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WHOLESALE TRADE LIST

The Kallay Bros. Co.

PAINESVILLE, OHIO

Fall, 1961

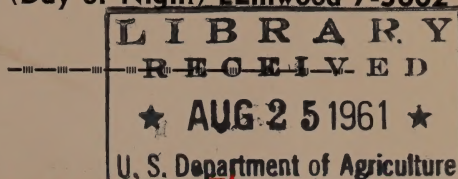
Spring, 1962



Evergreens, Trees, Shrubs

Office: Cor. Madison Ave. & Bowhall Rd.

Phone (Day or Night) ELmwood 7-5662



**For Nurserymen, Florists, Dealers
and Landscape Architects**

The Kallay Bros. Co., Inc. has been in the nursery business since 1906. Located in the heart of the nursery section of the world, we specialize in Taxus, Broad Leaf Evergreens, Shade Trees, and Flowering Shrubs. Located at the corner of Madison Avenue and Bowhall Road, two miles east of Painesville on Madison Avenue.

Started in 1906, we have gone into the second generation of the family. More and more modern methods and equipment are being used to better serve our customers with quicker service and top quality nursery stock.

Many items of a few in quantity, have not been listed. Please inquire on stock not listed and we will quote by return mail.

We ship by truck or car to any location within a radius of 800 miles. New customers in order to establish credit, must accompany their orders with 15% down.

Officers:

Winslow E. Spaller, General Manager

Bailey K. Kallay, President

Steve Kallay, Vice President

Windsor Kallay, Secretary

Charles Kallay, Jr., Treasurer and Office Manager

IMPORTANT NOTICE

TO OUR

Landscape customers

We have leased 500 acres of finished landscape material from the former Henry Kohankie Nurseries of Painesville. The varieties and sizes are too numerous to list.

We invite all Landscape Architects and Landscape Contractors to submit us your want lists. We also invite your personal visit and do your own tagging. Material will be priced when tagged.

KALLAY BROS. CO.

Conditions of Sale

Prices herein listed cancel all previous lists, and are subject to change without notice.

Terms

Prices herein listed are F. O. B. NURSERY AT PAINESVILLE, OHIO. To those with established record for promptness or with satisfactory references, we shall be pleased to extend our regular terms of 30 days from date of invoice. Two per cent (2%) discount will be allowed if paid within ten (10) days, or three per cent (3%) discount for cash in full with order.

Absolutely no C. O. D. orders will be accepted unless accompanied by one-third ($\frac{1}{3}$) of the amount of the order.

Price Quotations

PRICE QUOTATIONS are made for immediate acceptance, subject to prior sale, and to stenographic, typographical errors, or omissions.

Guarantee of Genuiness

We cannot guarantee any trees, shrubs and plants sold by us, other than that they are true to name, and free from any injurious insects or disease, and hold ourselves prepared to replace, on proper proof, all that may prove to be otherwise. Any and all such trees, shrubs and plants are sold upon the express condition and understanding that should any of them prove to be otherwise, we shall not be held responsible for a greater amount than the original price paid, and all orders booked are based on the distinct understanding that the purchaser agrees to the conditions as herein outlined.

Claims

All orders accepted by us are booked on conditions that they shall be void should injury befall the stock from frost, fire, hail storm or other causes of whatsoever nature over which we have no control. All claims of whatsoever nature must be made within 6 days after receipt of the stock. Claims should be made promptly within the time limit specified, and in writing.

Plants become your property upon delivery to the transportation company, and we cannot be responsible for loss, damage, or delay in transit.

TRADE CONDITIONS

Carloading

We have a railroad siding on our own property and are equipped to load cars to all points promptly and without unnecessary extra handling of stock.

Explanatory Notes

Figures following names throughout this list indicate in feet the approximate height of the plant at maturity.

The botanical and common names herein used are in conformity with the "Standardized Plant Names" which is the accepted authority on the plant nomenclature in the horticultural industry.

Our grading standards are based on a schedule which has been accepted and adopted by the American Association of Nurserymen.

Balling of Deciduous Stock

All items herein listed "B. & B." will be balled and burlapped and the cost thereof is included in the prices herein listed.

Deciduous stock listed bare roots may be balled at the option of the purchaser, and a schedule of cost of balling such deciduous stock will be found on inside back cover.

We carry no stock in storage. Stock on all orders are freshly dug from the field after receipt of each order. The advantage of planting freshly dug stock is recognized by all expert planters.

ALL tagged material will be priced accordingly.

Packing Costs

When L. C. L. orders are placed for shipment by common carrier, there will be an additional charge for packing. A schedule of packing prices will be found on inside back cover.

No orders will be accepted for balled stock if it is to be boxed for shipment, but can often include small balled stock orders as part load on trucks. Please inquire. No orders will be accepted for any nursery stock under the value of \$25.00 unless called for.

THE KALLAY BROS. CO.
PAINESVILLE, OHIO

For the benefit of the amateur planter, and those who care to follow these suggestions, we indicate herein after, the name of each item of woody plant material, the type of soil, PH content of the soil, and exposure of the plant to sun and shade necessary for the best and lasting result and satisfaction.

	1-4 Each	5-24 Each	25-up Each
ABELIA			
— grandiflora. 3 ft. (Glossy Abelia) Light, peaty, moist PH 6.0-7.5, sun - partial shade.			
15 to 18 in. B&B.....	\$2.00	\$1.75	
18 to 24 in. B&B.....	2.50		

ABIES			
— concolor. 70 ft. (Silver Fir) Light to medium loam, well drained, PH 6.0-7.5, sun. or shade.			
2 to 3 ft. B&B.....	5.00	4.50	
3 to 4 ft. B&B.....	7.00	6.00	
4 to 5 ft. B&B.....	10.00		

—**douglasi.** (See *Pseudotsuga douglasi*)

ACANTHOPANAX			
Seiboldianus. 8 ft. (Five Leaf Aralia) Sandy to silty loam, moist, PH 5.5-7.5, sun-shade.			
18 to 24 in.....	.65	.55	.50
2 to 3 ft.....	.80	.70	.65
3 to 4 ft.....	.90	.85	.80

ACER			
— dasycarpum (saccharinum) 60 ft. (Silver Maple) Sandy to clay loam, moist, PH 6.0-7.5, sun.			
6 to 8 ft.....	2.25	2.00	1.75
8 to 10 ft.....	3.50	3.00	2.50
1¼ to 1½ in.....	4.00	3.25	3.00
1½ to 1¾ in.....	4.50	4.00	3.75
— saccharinum (pyramidalis)			
8 to 10 ft.....	3.00		
1 to 1¼ in.....	4.00		
1¼ to 1½ in.....	6.00		
1½ to 1¾ in.....	8.00		
1¾ to 2 in.....	10.00		

— dasycarpum wieri. 75 ft. (wier cut leaf maple) Sandy to clay loam, moist, PH 6.0-7.5, sun.			
6 to 8 ft.....	2.50		
8 to 10 ft.....	3.50		

— ginnala. 15 ft. (Amur Maple) Good loam, moist, PH 6.0-7.5, sun - partial shade.			
4 to 5 ft. heavy.....	2.00	1.75	1.50
5 to 6 ft. heavy.....	3.00	2.50	2.25
6 to 8 ft. heavy.....	4.50	4.00	3.75



A portion of our five acres under irrigation. We propagate all our evergreens from our own under stock. In this way we can control the varieties and make changes as new species are put on the market. Our liners are

	1-4 Each	5-24 Each	25-up Each
ACER — Continued			
— negundo . 60 ft. (Box Elder) Sandy to clay loam, moist, PH 6.0-7.5, sun.			
6 to 8 ft.....	2.25	2.00	
8 to 10 ft.....	3.00	2.50	
1¼ to 1½ in.....	4.00		
— palmatum atropurpureum . 10 ft. (Redleaf Japanese Maple) Silty clay loam, moist, PH 6.0-7.5, sun for best color.			
12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	4.25	4.00	3.75
18 to 24 in. B&B.....	6.00	5.50	5.00
24 to 30 in. B&B.....	10.00		
— pennsylvanicum . 20 ft. (Striped Maple) Woodsy loam, moist, PH 5.0-6.5, partial shade.			
6 to 8 ft.....	6.00		
8 to 10 ft.....	7.00		
1¼ to 1½ in.....	9.00		
— platanoides . 50 ft. (Norway Maple) Silty to clay loam, moist, PH 6.0-7.5, sun.			
6 to 8 ft.....	3.00	2.75	2.50
8 to 10 ft.....	4.00	3.75	3.50
1¼ to 1½ in.....	5.50	5.00	4.50
1½ to 1¾ in.....	7.00	6.00	5.50
1¾ to 2 in.....	9.00	8.00	7.00
2 to 2½ in.....	12.00	11.00	10.00
2½ to 3 in.....	17.00	16.00	
3 to 3½ in.....	22.50		



kept four years under irrigation before they are put in nursery rows. Shown above is Ted Kallay, Propagator and Greenhouse Superintendent.

ACER — Continued

1-4 5-24 25-up
Each Each Each

—*platanoides calumnare*. (Ascendens) 75 ft.

(Calumnar Norway Maple)

Silty to clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft.	6.00	5.50	5.00
8	to	10	ft.	7.50	7.00	6.50
1¼	to	1½	in.	8.00	7.50	7.00
1½	to	1¾	in.	9.00	8.50	8.00
1¾	to	2	in.	11.00	10.00	9.00
2	to	2½	in.	13.00	12.00	11.00
2½	to	3	in.	18.00	16.00	

—*platanoides Faassen black* (Faassen black maple)

Silty to clay loam, moist, PH 6.0-7.5.

6	to	8	ft.	6.00	5.50	5.00
8	to	10	ft.	8.00	7.50	7.00
1¼	to	1½	in.	10.00	9.00	8.00
1½	to	1¾	in.	11.00	10.50	10.00

—*platanoides schwedleri*. 50 ft. (Schwedler Maple)

Silty to clay loam, moist, PH 6.0-7.5, sun.

8	to	10	ft.	6.00	5.50	
1¼	to	1½	in.	8.00	7.50	7.00
1½	to	1¾	in.	10.00	9.50	9.00
1¾	to	2	in.	12.00	11.00	10.00
2	to	2½	in.	15.00	14.00	
2½	to	3	in.	20.00		

—*crimson king*. Plant Pat. No. 735 35 ft.

Silty to clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft.	6.00	5.50	5.00
8	to	10	ft.	8.00	7.50	7.00
1¼	to	1½	in.	10.00	9.50	9.00
1½	to	1¾	in.	12.00	11.50	



A block of fine Red Maples. Notice the straight stems and well shaped heads. Shown inspecting one of the trees is Winslow Spaller, General Manager of Kallay Bros. Co. We were very fortunate in acquiring the services of Mr. Spaller who was with the Henry Kohankie Nursery, of which we now have leased 500 acres. We invite all Landscape Architects and Landscape Contractors to personally visit and tag any specimen material. "If you can't find it, we probably have it."



A fine block of Norway Maple. These plants have straight trunks and have well developed heads. Standing by the Norway Maple is Steve Kallay, Field Superintendent.

ACER — Continued

1-4 Each	5-24 Each	25-up Each
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—*rubrum*. 70 ft. (Red Maple) Medium silty loam, moist, PH 6.0-7.5, sun.

6	to	8	ft.	4.00	3.50	3.00
8	to	10	ft.	4.50	4.00	3.50
1¼	to	1½	in.	6.00	5.50	
1½	to	1¾	in.	8.00	7.50	
1¾	to	2	in.	10.00	9.50	
2	to	2½	in.	14.00	13.00	
2½	to	3	in.	18.00	17.00	
3	to	3½	in.	26.00	25.00	
3½	to	4	in.	35.00		

—*saccharum*. 60 ft. (Sugar or Rock Maple) Medium loam, well drained, PH 6.0-7.5, sun.

6	to	8	ft.	4.00	3.75	3.50
8	to	10	ft.	5.00	4.50	4.00
1¼	to	1½	in.	7.00	6.00	
1½	to	2	in.	9.00	8.00	
1¾	to	2	in.	10.00	9.50	
2	to	2½	in.	14.00	13.00	

	1-4 Each	5-24 Each	25-up Each
AESCULUS			
— baumani			
6 to 8 ft.....	8.00		
— carnea (red)			
5 to 6 ft. B&B.....	10.00		
— glabra. 25 ft. (Ohio buckeye) Sandy to silty loam, moist, PH 6.0-7.5, sun.			
3 to 4 ft.....	2.00		
4 to 5 ft.....	3.50		
— pavia. 30 ft. (Red Buckeye) Sandy to silty loam, moist, PH 6.0-7.0, sun.			
ALTHEA — See Hibiscus			
ALNUS			
— glutinosa			
6 to 8 ft.....	4.00	3.50	
8 to 10 ft.....	5.00	4.50	
1¼ to 1½ in.....	5.75	4.75	
AMELANCHIER			
— canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade.			
2 to 3 ft.....	1.25	1.00	.90
3 to 4 ft.....	1.50	1.25	1.10
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft.....	3.50	3.00	2.50
6 to 8 ft.....	4.50	4.00	3.50
— stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting.			
18 to 24 in.....	1.00	.90	.75
2 to 3 ft.....	1.25	1.15	1.00
AMYGDALUS — see prunus persica			
AMPELOPSIS — see Parthenocissus			
ARONIA. Pyrus			
— arbutifolia. 6 ft. (Red Chokeberry) Medium loam, moist or well drained, PH 5.0-6.5, sun or part shade.			
18 to 24 in.....	.75	.65	.60
2 to 3 ft.....	.85	.80	.75
— artropurpurea. 6 ft. (Purple Chokeberry) Medium loam, moist, PH 5.0-6.5, moist, well drained soil.			
18 to 24 in.....	.65	.60	.50
2 to 3 ft.....	.85		
— brilliantissima. 6 ft. (Brilliant Chokeberry) Medium loam, moist, PH 5.0-6.5, sun or part shade, well drained soil.			
18 to 24 in.....	.70	.65	
2 to 3 ft.....	1.00	.85	
— melanocarpa. 8 ft. (Black Chokeberry) Medium loam, loam, moist, PH 5.0-6.5, sun or part shade,			
18 to 24 in.....	.65	.60	.50
2 to 3 ft.....	.85	.75	.65



A block of our Hybrid Azaleas. These plants are full to the ground and have vigorous root systems. Another excellent Garden Shop item. We carry most of the popular colors.

AZALEA

1-4	5-24	25-up
Each	Each	Each

—calendulacea. 8 ft. (Flame Azalea) Woodsy loam, moist-drained, PH 4.5-5.5, sun or light shade, acid high organic.

2 to 3 ft. B&B.....	5.50		
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—kaempferi 5' (torch azalea) woodsy loam, moist, well drained, PH 4.5-6.5 sun.

Boudoir—pink

Fedora—pink

Herbert—orchid

Royalty—double purple

Thais—reddish pink

Othello—red

9 to 12 in. B&B.....	2.50	2.25	2.00
12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.00	3.75	3.50

	1-4 Each	5-24 Each	25-up Each
AZALEA — Continued			
— <i>lutea</i>			
24 to 30 in. B&B.....	4.00	3.50	3.00
30 to 36 in. B&B.....	5.00	4.50	4.00
3 to 4 ft. B&B.....	6.50	5.50	4.50
4 to 5 ft. B&B.....	7.50	6.50	5.50
— <i>mollis</i> — red and pink. 3 ft. (Chinese Azalea) Woodsy loam, moist-drained, PH 4.5-6.5, sun, acid high organic.			
9 to 12 in. B&B.....	1.25	1.15	
12 to 15 in. B&B.....	2.00	1.75	
15 to 18 in. B&B.....	2.50	2.25	
18 to 24 in. B&B.....	3.00	2.75	
— <i>nudiflora</i> . 6 ft. (Pinxterbloom). Woodsy loam, moist-drained, PH 4.5-5.5, sun or part shade, acid high organic.			
18 to 24 in. B&B.....	4.50		
2 to 3 ft. B&B.....	5.50		
— <i>viscosa</i>			
2 to 3 ft. B&B.....	5.00	4.00	3.75
3 to 4 ft. B&B.....	6.50	5.50	5.00
4 to 5 ft. B&B.....	10.00	9.00	8.00

BENZOIN — see *Lindera*

BERBERIS

	1-24 Each	25-249 Each	250 up Each
— <i>mentorensis</i> . 6 ft. (Mentor Barberry) semi-evergreen sandy to clay loam, PH 6.0-7.5, sun or part shade.			
18 to 24 in.....	.90	.75	.65
24 to 30 in.....	1.00	.90	.80
30 to 36 in.....	1.25	1.10	
— <i>thunbergi</i> . 5 ft. (Japanese Barberry) Sandy to clay loam, moist, PH 6.0-7.5, sun or part shade.			
12 to 15 in.....	.30	.25	.20
15 to 18 in.....	.45	.35	.30
18 to 24 in.....	.50	.45	.35
24 to 30 in.....	.60	.50	.40
30 to 36 in.....	1.00	.80	.70
— <i>thunbergi atropurpurea</i> . 5 ft. (Red Japanese Barberry) Sandy to clay loam, moist, PH 6.0-7.5, sun for best color.			
12 to 15 in.....	.45	.40	.35
15 to 18 in.....	.50	.45	.40
18 to 24 in.....	.55	.45	.40
24 to 30 in.....	.60	.55	.45
30 to 36 in.....	.85	.75	.65
— <i>thunbergi erecta</i>			
24 to 30 in.....	1.00	.90	.75
30 to 36 in.....	1.25	1.10	.90
— <i>thunbergi minor</i> . 3 ft. (Box Barberry) Sandy to clay loam, moist, PH 6.0-7.5, sun or part shade.			
9 to 12 in.....	.50	.45	
12 to 15 in.....	.60	.55	

BETULA

1-4	5-24	25-up
Each	Each	Each

—**lenta**. 40 ft. (Sweet Birch) Good medium loam, moist, PH 5.0-7.0, sun or part shade.

1	to	1¼ in.	4.50	4.00
1½	to	2 in.	7.50	6.00
2	to	2½ in.	11.00	10.00
2½	to	3 in.	15.00	

—**pendula (alba.)** 40 ft. (European White Birch) Sandy loam, dry-moist, PH 5.0-6.5, sun or part shade.

6	to	8 ft.	3.50	3.00
8	to	10 ft.	4.50	4.00

—**P. lacinata**. 40 ft. (Cut Leaf Weeping Birch) Sandy loam, dry-moist, PH 5.0-6.5, sun-part shade.

8	to	10 ft.	5.50	5.00
10	to	12 ft.	8.00	

—**papyrifera clump form**. Good loam, moist, PH 5.0-6.5 sun or part shade.

5	to	6 ft. (3 canes)	6.00	5.50	5.00
6	to	8 ft. (3 canes)	8.00	7.00	6.00

—**populifolia**. 40 ft. (gray birch) medium loam, moist, PH 5.0-7.0 sun or part shade.

6	to	8 ft.	4.00	3.50
1	to	1¼ in.	5.00	
1¼	to	1½ in.	6.00	
1½	to	1¾ in.	7.00	

BIBNONIA — (see Campsis)**CALYCANTHUS**

—**floridus**. 5 ft. (Strawberry Shrub) Medium loam, moist, PH 6.0-7.5, sun or light shade, tolerant to wet soil.

15	to	18 in.	.55	.50
18	to	24 in.	.70	.55

CAMPSIS

—**radicans**. 25 ft. (Trumpet creeper) Sandy to silty clay loam, dry-moist, PH 6.0-7.5, sun or part shade.

2	year, No. 1	.30	.27	.25
3	year, No. 1	.35	.32	.30

CARAGANA

—**arborescens**. 12 ft. (Siberian Peashrub) Sandy to silty clay, dry-moist, PH 6.0-7.5, sun or shade.

2	to	3 ft.	.75	.65	.55
3	to	4 ft.	1.00	.90	.80

—**frutex**

2	to	3 ft.	1.00
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CARPINUS

1-4	5-24	25-up
Each	Each	Each

—**betulus fastigiata**. 40 ft. (Pyramidal European Hornbeam) Medium loam, moist, PH 6.0-7.5, sun or shade.

2 to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.50	4.00	3.50
4 to 5 ft. B&B.....	7.00	6.50	6.00
5 to 6 ft. B&B.....	10.00	9.00	
6 to 8 ft. B&B.....	14.00		
8 to 10 ft. B&B.....	17.00		

—**carolineana**. 35 ft. (American Hornbeam) Medium loam, moist, PH 6.0-7.5, sun or shade.

2 to 3 ft. B&B.....	2.50		
3 to 4 ft. B&B.....	4.00		
4 to 5 ft. B&B.....	5.00		
8 to 10 ft. B&B.....	16.00	15.00	
10 to 12 ft. B&B.....	26.00	24.00	

CELTIS

—**occidentalis**. 45 ft. (Hackberry) Sandy to silty clay moist, PH 6.0-7.5, sun, stand poor soil.

5 to 6 ft.....	2.50	2.25	2.00
6 to 8 ft.....	4.00	3.50	3.00
8 to 10 ft.....	5.50	5.00	4.50
1¼ to 1½ in.....	7.00	6.00	
1½ to 1¾ in.....	9.00	8.00	

CERCIDIPHYLLUM

—**japonicum**. 25 ft. (Katsura tree) rich medium loam, moist, PH 6.0-7.5, sun or part shade.

6 to 8 ft. B&B.....	12.00	11.00	10.00
8 to 10 ft. B&B.....	16.00	15.00	14.00
1¼ to 1½ in. B&B.....	20.00	18.00	16.00
1½ to 2 in. B&B hvy spec.	30.00	27.50	25.00

CERCIS

—**canadensis**. Bush form. 30 ft. (Judas Tree) Medium loam, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.....	1.00	.90	.80
3 to 4 ft.....	1.20	1.10	.90
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft. B&B.....	6.00	5.50	

1-4 Each	5-24 Each	25-up Each
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CHAENOMELES (Cydonia)

—**japonica**. 5 ft. (Japan Quince) Sandy to silty clay moist, well drained, PH 6.0-7.5, sun or part shade.

15 to 18 in.....	.50	.45	.40
18 to 24 in.....	.70	.60	.50

—**japonica pygmaea**. 3 ft. (Dwarf Japan Quince) Sandy to silty clay, moist, well-drained, PH 6.0-7.5, sun or part shade.

15 to 18 in.....	.60	.50	.45
18 to 24 in.....	.75	.65	.55

—**japonica rubra**. 8 ft. (Upright Flowering Quince) Sandy to silty clay, moist, drained, PH 6.0-7.5, sun or part shade.

3 to 4 ft.....	2.00		
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CHIONANTHUS

—**virginica**. 15 ft. (White Fringe) Well drained medium loam, moist, PH 5.0-6.0, sun.

2 to 3 ft.....	1.50	1.25	1.10
3 to 4 ft.....	2.00	1.75	1.50
4 to 5 ft.....	3.00	2.50	2.25
5 to 6 ft.....	4.00	3.00	2.75
6 to 8 ft.....	5.00	4.00	3.50

CHAMAECYPARIS

—**pisefera aurea**. 25 ft. (Golden Sawara Cypress) medium loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

5 to 6 ft. B&B.....	6.00	5.50	5.00
6 to 8 ft. B&B.....	10.00		

—**p. plumosa**. 20 ft. (Plume Cypress) medium loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

4 to 5 ft. B&B.....	5.00	4.50	4.00
5 to 6 ft. B&B.....	7.00	6.50	6.00

—**p. plumosa aurea**. 18 ft. (Golden Plume Cypress) medium loam, moist, well drained, PH 6.0-7.0, sun-partial shade.

5 to 6 ft. B&B.....	7.00	6.50	6.00
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CLADRASTIS

—**lutea**. 35 ft. (Yellowwood) Medium loam, moist, PH 6.0-7.5, sun, high organic matter.

18 to 24 in.....	2.00
2 to 3 ft.....	2.50
4 to 5 ft.....	5.00
6 to 8 ft.....	8.00

CLEMATIS

1-4 Each	5-24 Each	25-up Each
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—**paniculata**. 20 ft. (Sweet Autumn Clematis) Rich, medium loam, moist, well drained, PH 6.5-7.5, sun or part shade.

1 year	.30	.25	.20
2 year Medium.....	.35	.30	.25
2 year No. 1.....	.45	.40	.35

CLETHRA

—**alnifolia**. 6 ft. (Sweet Pepper Bush) Woodsy moist, PH 4.5-5.5, sun or part shade, high organic matter.

15 to 18 in.....	.45	.40	.35
18 to 24 in.....	.70	.60	.50
24 to 30 in.....	.85	.75	.65
30 to 36 in.....	1.00	.90	.80

COMPTONIA

—**peregrina esplenifolia**. 3 ft. (Sweet Fern) Porous sandy loam, dry, PH 5.0-6.0, sun-light shade.

18 to 24 in.....	1.50	1.25
24 to 30 in.....	2.50	2.00

CORNUS

—**alba argenteo-marginata**. 6 ft. Silverblotch Dogwood medium loam, moist, PH 6.0-7.5, sun.

15 to 18 in.....	.70	.60	.55
18 to 24 in.....	.80	.70	.65

—**alba sibirica**. 8 ft. (Coral Dogwood) Medium loam, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.....	.65	.55	.45
3 to 4 ft.....	.80	.70	.60
4 to 5 ft.....	1.00	.90	.80

—**alba spaethi**. 6 ft. (Golden Leaved Dogwood) Medium loam, moist, PH 6.0-7.5, sun.

18 to 24 in.....	.70	.60	.55
2 to 3 ft.....	.90	.80	.70

—**baileyi**. 10 ft. (Bailey Dogwood) Medium loam, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.70	.60	.50

CORNUS — Continued

1-4 Each	5-24 Each	25-up Each
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—**florida**. 20 ft. (White Flowering Dogwood) Good medium loam, moist, well drained, PH 5.0-6.5, sun or part shade.

3 to 4 ft. B&B.....	3.00	2.75	
4 to 5 ft. B&B.....	5.00	4.50	4.00
5 to 6 ft. B&B.....	6.50	6.00	5.50
6 to 8 ft. B&B.....	10.00	9.00	8.00
8 to 10 ft. B&B.....	14.00	13.00	12.00
10 to 12 ft. B&B.....	30.00	27.50	25.00

—**florida rubra**. 20 ft. (Red Flowering Dogwood) Good medium loam, moist, well drained, PH 5.0-6.5, sun or part shade.

3 to 4 ft. B&B.....	5.00	4.50	4.00
4 to 5 ft. B&B.....	6.00	5.00	4.50
5 to 6 ft. B&B.....	8.00	7.00	7.50
6 to 8 ft. B&B.....	10.00	9.50	9.00

—**florida welchi**. 25' (variegated dogwood). Medium loam, moist, well drained, PH 5.0-6.5.

2 to 3 ft. B&B.....	7.00	6.00	
3 to 4 ft. B&B.....	10.00	8.00	

—**mas**. 20 ft. (Cornelian Cherry) Good, medium loam, moist, PH 6.0-7.5, sun or part shade.

4 to 5 ft.....	2.25	2.00	1.75
5 to 6 ft.....	3.50	3.00	2.75
6 to 8 ft.....	6.00	5.00	

—**paniculata**. (see *racemosa*)

—**racemosa**. 12 ft. (Gray Dogwood) Medium loam, moist, PH 6.0-7.5, sun or shade.

2 to 3 ft.....	.70	.60	.55
3 to 4 ft.....	.90		

—**sanguinea**. 10 ft. (Bloodtwig Dogwood) Medium loam moist, PH 6.0-7.5, sun or part shade.

3 to 4 ft.....	1.00	.85	.75
4 to 5 ft.....	1.25		

—**stolonifera**. 10 ft. (Red Osier Dogwood) Medium loam, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.....	.60	.55	
3 to 4 ft.....	1.00	.85	.75

1-4	5-24	25-up
Each	Each	Each

CORYLUS

—**america**. 12 ft. (American Hazelnut) Medium loam, moist, PH 6.0-7.0, sun or medium shade.

4 to 5 ft.	1.25	1.00
5 to 6 ft.	1.75	1.50

—**avellana**. 15 ft. (European Filbert) Medium loam, moist, PH 6.0-7.0, medium shade, sun.

5 to 6 ft.	1.50	1.25
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COTINUS

—**coggygrina** (smoke tree) 15 ft. Medium loam, well drained, PH 5.5-7.5 sun.

2 to 3 ft.	1.00	.90	.80
3 to 4 ft.	1.50	1.25	1.00
4 to 5 ft.	1.75	1.50	1.25
5 to 6 ft.	2.00	1.75	1.50
6 to 8 ft.	4.00	3.00	

COTONEASTER

—**adpressa**. 2 ft. (Creeping Cotoneaster) Rich medium loam, moist, PH 6.0-7.5, sun.

10 to 12 in. B&B.	1.75	1.65	1.50
12 to 15 in. B&B.	2.50	2.25	2.00
15 to 18 in. B&B.	3.00	2.75	2.50
18 to 24 in. B&B.	3.50	3.00	

—**apicalta**. 5 ft. (Creeping Cotoneaster) Rich medium loam, moist, PH 6.0-7.5, sun or slight shade.

12 to 15 in. B&B.	2.25	2.00	1.75
15 to 18 in. B&B.	3.25	3.00	2.75
18 to 24 in. B&B.	4.00		

—**divericata**. 6 ft. (Spreading Cotoneaster) Rich, medium loam, moist, PH 6.0-7.5, sun or slight shade.

18 to 24 in. B&B.	2.00	1.75	1.50
2 to 2½ ft. B&B.	2.50	2.25	2.00
2½ to 3 ft. B&B.	3.00	2.75	2.50
3 to 4 ft. B&B.	3.50	3.25	3.00

—**horizontalis**. 3 ft. (Prostrate Quinceberry) Rich, medium loam, moist, PH 6.0-7.5, sun.

12 to 15 in. B&B.	2.25	2.00	1.75
15 to 18 in. B&B.	2.75	2.50	2.25
18 to 24 in. B&B.	3.00		

—**praecox**. 3 ft. Rich medium loam, moist, PH 6.0-7.5.

12 to 15 in. B&B.	2.50	2.25
15 to 18 in. B&B.	3.00	2.25

COTONEASTER — Continued

	1-4 Each	5-24 Each	25-up Each
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—**salicifolia**. 10 ft. (Willowleaf Cotoneaster) Rich, medium loam, moist, PH 6.0-7.5, sun or part shade.

18 to 24 in. B&B.....	2.50	2.25	2.00
2 to 3 ft. B&B.....	2.75	2.50	2.25
3 to 4 ft. B&B.....	4.00	3.25	3.00

—**wilsoni**. 4 ft. (Wilson Cotoneaster) Rich, medium loam, moist well drained, PH 6.0-7.5, sun.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.00	

CRATAEGUS

—**coccinea (Intricata)** 15 ft. (Thicket Hawthorn) Medium loam, or heavy soil, moist, PH 6.0-7.5, sun.

2 to 3 ft.....	2.50	2.25	2.00
3 to 4 ft.....	3.00	2.75	
4 to 5 ft.....	4.50	4.00	
5 to 6 ft.....	6.00	5.50	

—**crusgalli**. 15 ft. (Cockspur Thorn) Medium loam or heavy soil, moist, PH 6.0-7.5, sun.

2 to 3 ft.....	2.25	2.00	1.75
3 to 4 ft.....	3.00	2.75	2.50
4 to 5 ft.....	4.00	3.50	3.25
5 to 6 ft.....	6.50	6.00	5.50
6 to 8 ft.....	9.00	8.50	8.00
8 to 10 ft.....	14.00	13.00	12.00
10 to 12 ft.....	16.00		

—**mollis**. 18 ft. (Downy Hawthorn) Medium loam or heavy soil, moist, PH 6.0-7.5, sun.

8 to 10 ft.....	14.00
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—**oxyacantha**. 12 ft. (English Hawthorn) Medium loam or heavy soil, moist, PH 6.0-7.5, sun or part shade.

6 to 8 ft.....	10.00
8 to 10 ft.....	14.00

—**oxyacantha pauli**. 15 ft. (Paul's Scarlet Thorn) Medium loam or heavy soil, moist, PH 6.0-7.5, sun

3 to 4 ft.....	3.00	2.50	2.25
4 to 5 ft.....	4.00	3.50	3.25
5 to 6 ft.....	6.50	6.00	5.50
6 to 8 ft.....	10.00	9.00	

All Crataegus items are listed bare roots, but may be balled at the option of the purchaser. The balling schedule will be found inside of front cover.

	1-4 Each	5-24 Each	25-up Each
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CRATAEGUS — Continued

—**oxyacantha plena**. 15 ft. (double English Hawthorn).

Medium loam or heavy soil, moist, PH 6.0-7.5

4 to 5 ft.	5.00		
5 to 6 ft.	7.00	6.00	
6 to 8 ft.	10.00		

—**oxyacantha punicea**. 15 ft. (single red English Hawthorn) medium loam or heavy soil, moist, PH 6.0-7.5, sun.

4 to 5 ft.	5.50	5.00	
5 to 6 ft.	6.50	6.00	
6 to 8 ft.	10.00	9.00	

All crataegus varieties above listed are bare roots. If B&B is desired, price schedule of balling will be found on inside back cover.

—**phaenopyrum (cordata)** 20 ft. (Washington Hawthorn) Medium loam or heavy soil, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.	2.25	2.00	1.75
3 to 4 ft.	3.00	2.75	2.50
4 to 5 ft.	4.00	3.50	3.25
5 to 6 ft.	6.00	5.50	5.00
6 to 8 ft.	8.00	7.50	7.00
8 to 10 ft.	12.00	11.00	10.00
10 to 12 ft.	15.00	13.00	

Larger sizes quoted on request.

All Crataegus items are listed bare roots, but may be balled at the option of the purchaser. The balling schedule will be found inside of front cover.

CYDONIA See Chaenomeles**DAPHNE**

—**cneorum**. 15 in. (Garland Flower) Porous peaty or sandy, moist, well drained, PH 5.5-7.5, sun.

6 to 8 in. B&B	1.25	1.15	1.00
9 to 12 in. B&B	1.50	1.35	1.25
12 to 15 in. B&B	2.00	1.75	1.50

DEUTZIA

—**gracilis**. 3 ft. (Slender Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun.

12 to 15 in.	.60	.50	.45
15 to 18 in.	.70	.60	.50
18 to 24 in.	.80	.70	.60

DEUTZIA — Continued

	1-4 Each	5-24 Each	25-up Each
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—**gracilis rosea**. 4 ft. (Rose Panicle Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun.

12 to 15 in.....	.60	.50	.45
15 to 18 in.....	.65	.55	.50
18 to 24 in.....	.70	.60	.50
24 to 30 in.....	.85	.75	.65

—**lemoini**. 5 ft. (Lemoine Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun or partial shade.

15 to 18 in.....	.40	.35	.30
18 to 24 in.....	.50	.40	.35
24 to 30 in.....	.65	.55	.45
30 to 36 in.....	.75	.65	.60

—**scabra crenata rosea plena**. 7 ft. (Double Rose Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun.

2 to 3 ft.....	.60	.50	.45
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.85	.75	

—**scabra pride of Rochester**. 7 ft. (Double Rose Deutzia) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun.

2 to 3 ft.....	.75	.65	.55
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DIERVILLA

—**trifida**. 4 ft. (Dwarf Bush Honeysuckle) Sandy to silty loam, moist, PH 6.0-7.5, sun or part shade.

18 to 24 in.....	.75	.65	
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ELEAGNUS

—**angustifolia**. 15 ft. (Russian Olive) Silty clay, moist well drained, PH 6.0-7.5, sun.

2 to 3 ft.....	.70	.60	.55
3 to 4 ft.....	.85	.75	.65
4 to 5 ft.....	1.20	1.00	

EUONYMUS

—**alatus**. 8 ft. (Winged Euonymus) Silty clay loam, moist, PH 5.5-7.5, sun or medium shade.

3 to 4 ft.....	1.75	1.50	1.25
4 to 5 ft.....	2.50	2.25	1.75
5 to 6 ft.....	4.00		

EUONYMUS — Continued

1-4	5-24	25-up
Each	Each	Each

—**alatus compacta**. 6 ft. (Dwarf Winged Euonymus)
Silty clay loam, moist, PH 5.5-7.5, sun or medium shade.

15	to	18	in.	1.00	.85	.75
18	to	24	in.	1.25	1.10	.90
2	to	2½	ft.	1.50	1.25	1.10
2½	to	3	ft.	1.75	1.50	1.35
3	to	4	ft.	2.50	2.25	2.00

—**f. carriere**. 3 ft. (Glossy Wintercreeper) Silty clay loam, moist, PH 5.5-7.5, sun-shade.

9	to	12	in.	.65	.55	
12	to	15	in.	.80	.70	
15	to	18	in.	1.00	.85	
18	to	24	in.	1.35		

—**f. coloratus**. 1 ft. (Red-leaved Wintercreeper) Silty clay loam, moist, PH 5.5-7.5, sun or shade.

12	to	15	in.	.40	.35	.30
15	to	18	in.	.60	.50	.40
18	to	24	in.	.75	.65	.55
24	to	30	in.	1.00	.90	.80

—**f. coloratus upright**. (Red leaved wintercreeper).
Similar to coloratus but taller grower, silty clay loam, moist, PH 5.5-7.5, sun or shade.

15	to	18	in.	.60	.50	
18	to	24	in.	.75	.65	.55
24	to	30	in.	1.00	.90	.80
30	to	36	in.	1.25	1.15	1.00

—**fortuni**

9	to	12	in.	.55	.45	
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—**fortuni radicans**. 1 ft. (Wintercreeper) Sandy to silty clay, moist, PH 5.5-7.5, sun or shade.

9	to	12	in.	.65	.55	
12	to	15	in.	.85	.75	

—**f. vegetus**. 4 ft. (Largeleaf Wintercreeper) Silty clay loam, moist, PH 5.5-7.5, sun or shade.

9	to	12	in.	.75	.65	.60
12	to	15	in.	.90	.80	.75
15	to	18	in.	1.10	1.00	.90

—**kiautschovicus** (patens). 8 ft. Sandy to silty clay, moist, well drained, PH 5.5-7.5, sun or shade.

12	to	15	in.	.90	.80	.70
15	to	18	in.	1.10	.90	.80
18	to	24	in.	1.25	1.00	.90
24	to	30	in.	1.60	1.50	1.25

—**patens** (see kiautschovicus).

EUONYMUS — Continued

1-4 Each	5-24 Each	25-up Each
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—**yedoensis**. 10 ft. (Yeddo Euonymus) Silty clay loam, moist, PH 5.5-7.5, sun or part shade.

3 to 4 ft.	1.00	.80	.70
4 to 5 ft.	1.20	1.00	.90

EXOCHORDIA

—**racemosa**. 10 ft. (Pearl Bush) Medium loam, moist, well drained, PH 6.0-7.5, sun.

4 to 5 ft.	1.25	1.10	.90
5 to 6 ft.	1.50	1.25	1.10

FAGUS

—**sylvatica**. 75 ft. (European Beech) Medium loam, moist, well drained, PH 6.0-7.0, sun-slight shade.

3 to 4 ft. B&B.	6.00	5.50	
4 to 5 ft. B&B.	8.00	7.00	

—**sylvatica pendula**

3 to 4 ft. B&B.	10.00		
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—**grandiflora**

6 to 8 ft. B&B.	16.00		
8 to 10 ft. B&B.	24.00		

—**sylvatica heterophylla**.

4 to 5 ft.	15.00		
5 to 6 ft.	20.00		

—**sylvatica riversi**. 45 ft. (Rivers Purple Beech) Medium loam, moist, well drained, PH 5.0-7.0, sun or part shade.

2 to 3 ft. B&B.	8.00		
3 to 4 ft. B&B.	10.00	9.00	
4 to 5 ft. B&B.	12.00		

FONTANESIA

—**fortunei**. 15 ft. (fortune fontanesia). Sandy to silty clay, moist, sun or part shade, PH 6.0-7.5.

2 to 3 ft.	.60	.55	.45
3 to 4 ft.	.70		

No orders will be accepted for balled nursery stock that is to be boxed for shipment, but can often include small balled stock orders as part load on trucks. Please inquire. No orders will be accepted for any nursery stock under the value of \$25.00, unless called for.

FORSYTHIA

1-4 5-24 25-up
Each Each Each

—**intermedia**. 7 ft. (Border Forsythia) Rich medium loam, moist, PH 6.0-7.5, sun or light shade.

2 to 3 ft.	.50	.45	.40
3 to 4 ft.	.60	.50	.45
4 to 5 ft.	.65	.60	.55
5 to 6 ft.	1.00	.85	.75

—**intermedia primula**. 10 ft. (primrose border forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.	.60	.55	.45
3 to 4 ft.	.70	.60	.50
4 to 5 ft.	.85	.75	.65

—**intermedia spectabilis**. 8 ft. (Showy Border Forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or light shade.

2 to 3 ft.	.60	.55	.45
3 to 4 ft.	.70	.60	.50
4 to 5 ft.	.85	.75	.65
5 to 6 ft.	1.20	1.00	.90

—**Lynwood gold**. 8 ft. Rich medium loam, moist, P.H. 6.0-7.5 sun.

18 to 24 in.	.50	.45	.40
2 to 3 ft.	.70	.60	.55
3 to 4 ft.	.85	.75	.70

—**ovata**. 8 ft. (Korean Forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or light shade.

2 to 3 ft.	.70	.60	
3 to 4 ft.	.80	.70	

—**Spring glory**. 8 ft. Rich medium loam, moist, P.H. 6.0-7.5, sun.

18 to 24 in.	.40	.35	.30
2 to 3 ft.	.60	.55	.50
3 to 4 ft.	.75	.65	.60
4 to 5 ft.	.90	.80	.70

—**suspensa**. 5 ft. (Weeping Forsythia) Rich medium loam, moist, PH 6.0-7.5, sun or light shade.

2 to 3 ft.	.70	.60	.55
3 to 4 ft.	.80	.70	.60
4 to 5 ft.	1.00	.85	.75

—**suspensa fortunei**. 7 ft. (Fortune Forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or light shade.

2 to 3 ft.	.60	.50	.40
3 to 4 ft.	.70	.60	.50
4 to 5 ft.	.75	.65	.60
5 to 6 ft.	1.00	.85	.75

FORSYTHIA — Continued

	1-4 Each	5-24 Each	25-up Each
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—**viridissima**. 5 ft. (Greenstem Forsythia) Rich, medium loam, moist, PH 6.0-7.5, sun or part shade.

2 to 3 ft.	.65	.60	.50
3 to 4 ft.	.70	.60	.55
4 to 5 ft.	1.00	.85	

FRAXINUS

—**americana**. 60 ft. (White Ash) Medium loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.	2.50	2.25	2.00
8 to 10 ft.	2.75	2.50	2.25
1¼ to 1½ in.	3.75	3.50	3.25
1½ to 1¾ in.	5.50	5.25	5.00
1¾ to 2 in.	7.00	6.50	6.00
2 to 2½ in.	10.00	9.00	8.00

—**excelsior**. 90 ft. (European Ash) Medium loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.	2.50	2.00	1.75
8 to 10 ft.	2.75	2.50	2.25
1¼ to 1½ in.	4.00	3.50	3.25
1½ to 1¾ in.	5.50	5.25	4.75
1¾ to 2 in.	8.00	7.00	

—**lanceolata**. 60 ft. (Green Ash) Medium loam, moist, PH 6.0-7.5, sun, tolerates wet soil.

6 to 8 ft.	2.50	2.00	1.75
8 to 10 ft.	2.75	2.50	2.25
1¼ to 1½ in.	3.75	3.50	3.25
1½ to 1¾ in.	5.25		

GINKGO

—**biloba**. 60 ft. (Maidenhair Tree) Rich sandy to silty loam, moist, well drained, PH 5.5-7.5, sun.

4 to 5 ft.	3.00	2.50
5 to 6 ft.	4.00	

Larger sizes on request

GLEDITSIA

—**triocanthos**. 60 ft. (Honey Locust) Rich silty clay loam, moist, PH 6.0-8.0, sun.

6 to 8 ft.	2.25	2.00	1.75
8 to 10 ft.	3.50	3.00	2.75
1¼ to 1½ in.	5.00	4.50	4.00
1½ to 1¾ in.	6.00	5.50	5.00
1¾ to 2 in.	8.00	7.50	

1-4 Each	5-24 Each	25-up Each
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GLEDITSIA — Continued

—**triocanthos inermis**. 50 ft. (Thornless Honey Locust)
Rich, silty clay loam, moist, PH 6.0-8.0, sun.

5	to	6	ft.	2.00	1.75	1.50
6	to	8	ft.	3.25	3.00	2.75
8	to	10	ft.	4.25	3.75	3.25
1¼	to	1½	in.	6.00	5.50	5.00
1½	to	1¾	in.	7.25	6.75	
1¾	to	2	in.	10.00		

—**Moraine thornless honeylocust.**

Plant patent No. 836

5	to	6	ft.	4.50	4.00	3.50
6	to	8	ft.	5.00	4.50	4.00
8	to	10	ft.	7.00	6.50	6.00
1¼	to	1½	in.	10.00	9.50	9.00
1½	to	1¾	in.	11.00	10.00	

GYMNOCLADUS

—**dioeca**. 40 ft. (Kentucky Coffee Tree) Rich, medium loam, moist, PH 6.0-8.0, sun.

4	to	5	ft.	3.50	3.00	
5	to	6	ft.	4.50	4.00	
6	to	8	ft.	6.50	6.00	
8	to	10	ft.	8.00	7.00	

HALESIA

—**carolina** (carolina). 14 ft. (Great Silverbell) Rich medium loam, moist, well drained, PH 5.5-7.5, sun.

4	to	5	ft.	1.75	1.50	1.25
5	to	6	ft.	2.25	2.00	1.75
6	to	8	ft.	4.00	3.25	3.00
8	to	10	ft.	7.00	6.00	5.00

HAMAMELIS

—**vernalis**. 8 ft. (vernal witch hazel). Medium loam, moist, well drained, PH 5.5-7.5.

2	to	3	ft.	1.00	.75	
3	to	4	ft.	1.25	1.00	
4	to	5	ft.	1.50	1.15	

HEDERA

—**helix**. 20 ft. (English Ivy) Medium loam, moist, well drained, PH 6.0-7.5, partial shade.

2	year,	2¼	in.	pots	.30	.25	.18
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—**helix baltica**. 15 ft. (Small Leaf English Ivy) Medium loam, moist, well drained, PH 6.0-7.5, partial shade-shade.

2	year,	2¼	in.	pots	.30	.25	.18
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HIBISCUS — Syriacus. 15 ft. (Althea) Deep, sandy to silty loam, moist, PH 6.5-7.5, sun or part shade.

- anemonaeflorus** — double rose
- ardens** double violet
- banner** double white, red stripes
- coelestis** — single blue
- lucy** — double red
- pulcherrima** — double flesh, red center
- totus albus** — single white

	1-4 Each	5-24 Each	25-up Each
18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.75	.60	.55
3 to 4 ft.....	.85	.70	
4 to 5 ft.....	1.00	.90	

HYDRANGEA

—**arborescens grandiflora.** 6 ft. (Hills of Snow) Medium to silty clay loam, moist, PH 6.5-8.0, sun—slight shade.

18 to 24 in.....	.55	.50	.45
2 to 3 ft.....	.75	.70	.60
3 to 4 ft.....	.85	.75	.70

nikko blue. 3 ft. (Hardy blue hydrangea) Medium loam, moist, PH 6.0-7.5, sun.

2 year No. 1.....	.85	.75	.60
3 year No. 1.....	1.25	1.10	1.00

—**paniculata grandiflora.** 7 ft. (Peegee Hydrangea). Medium to silty clay loam, moist, PH 6.0-7.5, sun.

18 to 24 in.....	.60	.50	.40
2 to 3 ft.....	.80	.70	.60
3 to 4 ft.....	1.00	.90	.80

ILEX

—**crenata** 10 ft. (Japanese Holly) medium loam, moist, well drained, PH 5.5-7.0.

12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	

—**crenata convexa** 10 ft. (convexleaf Japanese Holly) medium loam, moist, well drained, sun or part shade, PH 5.5-7.0 .

12 to 15 in. B&B.....	2.25	2.00	1.75
15 to 18 in. B&B.....	2.75	2.50	2.25
18 to 24 in. B&B.....	3.50	3.25	

ILEX — Continued

	1-4 Each	5-24 Each	25-up Each
—crenata hetzi (Hetz Holly) 3½ ft., medium loam, moist, well drained, PH 5.5-7.0.			
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.25	3.00	2.75
—crenata rotundifolia 6 ft. Medium loam, moist, well drained, PH 5.5-7.0.			
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.25	3.00	
—glabra. 5 ft. (Ink Berry) Medium loam, moist, PH 4.5-6.0, sun or shade.			
18 to 24 in. B&B.....	3.25	2.75	2.50
2 to 2½ ft. B&B.....	3.50	3.25	3.00
—opaca. 20 ft. (American Holly) Sandy to silty clay, moist, well drained, PH 5.0-7.0, sun-part shade.			
18 to 24 in. B&B.....	4.00	3.50	3.00
24 to 30 in. B&B.....	4.50	4.00	3.50
30 to 36 in. B&B.....	5.00	4.50	4.00
3 to 4 ft. B&B.....	7.50	7.00	
—verticillata. 6 ft. (Winterberry) Light to medium loam, moist, well drained, PH 5.0-6.0, sun or part shade.			
2 to 3 ft.....	.90	.80	.70
3 to 4 ft.....	1.00	.90	

JUGLANS

—sieboldiana. 50 ft. (Japanese Walnut) Medium loam, moist, PH 6.0-7.5, sun.			
6 to 8 ft.....	5.00	4.50	
8 to 10 ft.....	6.50	6.00	
1¾ to 2 in.....	10.00	9.00	
2 to 2½ in.....	14.00		
2½ to 3 in.....	18.00		

JUNIPERUS

—chinensis. 20 ft. (Chinese Juniper) Medium to silty clay, moist, well drained, PH 5.5-7.0, sun.			
4 to 5 ft. B&B.....	6.00	5.50	5.00
5 to 6 ft. B&B.....	7.50	7.00	
—chinensis columnaris glauca. 20 ft. (Blue Chinese Juniper) Medium to silty clay, moist, well drained, PH 5.5-7.0, sun.			
2½ to 3 ft. B&B.....	3.50	3.25	3.00
3 to 4 ft. B&B.....	4.50	4.25	4.00
4 to 5 ft. B&B.....	6.00	5.50	5.00



Just one of our several blocks of Juniper Hetzi. These plants are full and well developed. They have been sheared twice and are grown in sandy clay soil to insure good fibrous root systems. These are excellent plants for the Garden shop trade.

JUNIPERUS — Continued

1-4 5-24 25-up
Each Each Each

—**chinensis pfitzeriana**. 6 ft. (Pfitzer Juniper) Medium to silty clay, moist, well drained, PH 5.5-7.0, sun.

12 to 15 in. spreading B&B..	2.25	2.00	1.75
15 to 18 in. spreading B&B..	2.75	2.50	2.25
18 to 24 in. spreading B&B..	3.25	3.00	2.75
24 to 30 in. spreading B&B..	4.50	4.00	3.50
30 to 36 in. spreading B&B..	5.50	5.00	4.50

—**pfitzeriana glauca** 6 ft. (blue pfitzer juniper) medium to silty clay, well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.25	2.00	1.75
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	4.00	3.50	3.00
30 to 36 in. B&B.....	5.50	5.00	

—**pfitzeriana Kallay's Compacta**. Same as above.

12 to 15 in B&B.....	2.25	2.00	1.75
15 to 18 in. B&B.....	2.75	2.50	2.25
18 to 24 in. B&B.....	3.25	3.00	2.75

JUNIPERUS — Continued

—**communis hibernica**. 15 ft. (Irish Juniper) Medium to silty clay loam, moist, well drained, PH 5.5-7.0, sun.

	1-4 Each	5-24 Each	25-up Each'
18 to 24 in. B&B.....	2.00	1.75	1.50
24 to 30 in. B&B.....	2.50	2.25	2.00
30 to 36 in. B&B.....	3.00	2.75	2.25
3 to 4 ft. B&B.....	3.50		

—**excelsa stricta**. 12 ft. (Spiney Greek Juniper) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun.

	1-4 Each	5-24 Each	25-up Each'
12 to 15 in. B&B.....	2.25	2.00	1.75
15 to 18 in. B&B.....	2.75	2.50	2.25
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.00	

—**horizontalis plumosa**. 2 ft. (Andorra Juniper) Medium to silty clay loam, moist, well drained, PH 5.5-7.0, sun.

	1-4 Each	5-24 Each	25-up Each'
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50

—**horizontalis**. 1 ft. (Creeping Juniper) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun or slight shade.

	1-4 Each	5-24 Each	25-up Each'
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	3.50	3.25	3.00

—**horizontalis douglasi**. 1 ft. (Creeping Savin) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun or part shade.

	1-4 Each	5-24 Each	25-up Each'
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00		

—**horizontalis glauca**. 1 ft. (Blue Creeping Juniper) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun or part shade.

	1-4 Each	5-24 Each	25-up Each'
12 to 15 in. B&B.....	2.00	1.75	
15 to 18 in. B&B.....	2.50	2.25	
18 to 24 in. B&B.....	3.00	2.75	
24 to 30 in. B&B.....	3.50		

—**sabina**. 5 ft. (Savin Juniper) Sandy to silty clay, moist, well drained, PH 5.5-7.0, sun.

	1-4 Each	5-24 Each	25-up Each'
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.50	2.25	2.00

JUNIPERUS — Continued

1-4 Each	5-24 Each	25-up Each
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—**scopularum hill's silver.** 20 ft. Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.00	1.75	
15 to 18 in. B&B.....	2.50	2.25	

—**squamata meyeri.** 4 ft. (Meyer's Juniper) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

12 to 15 in. B&B.....	2.50	2.25	
15 to 18 in. B&B.....	3.00	2.75	
18 to 24 in. B&B.....	4.00		

—**virginiana.** 25 ft. (Red Cedar) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

4 to 5 ft. B&B.....	6.00	5.00	
5 to 6 ft. B&B.....	7.00	6.50	
6 to 8 ft. B&B.....	11.00		

—**vir. burki, syn. virg-venusta.** 15 ft. Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

3 to 4 ft. B&B.....	5.00		
4 to 5 ft. B&B.....	7.00		

—**virg. canaerti.** 18 ft. (Cannert Red Cedar) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

5 to 6 ft. B&B.....	8.00	7.00	
6 to 7 ft. B&B.....	10.00	9.00	

—**virg. glauca.** 20 ft. (Blue Cedar) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

2½ to 3 ft. B&B.....	3.75	3.50	3.25
3 to 4 ft. B&B.....	5.00	4.50	4.25

—**virg. keteleeri.** 15 ft. Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

3 to 4 ft. B&B.....	5.00	4.50	4.25
4 to 5 ft. B&B.....	7.00	6.50	

—**pyramidaformia.** 20 ft. (Hill's Pyramid Juniper) Medium loam to silty clay, moist, well drained, PH 5.5-7.0, sun.

3 to 4 ft. B&B.....	4.50	4.25	4.00
4 to 5 ft. B&B.....	6.00		

KALMIA

—**latifolia.** 6 ft. (Mountain Laurel) Woodsy or peaty loam, moist, well drained, PH 4.5-6.0, sun-shade, shade in hot climate.

24 to 30 in. B&B.....	6.00	5.50
30 to 36 in. B&B.....	7.50	6.50

1-4	5-24	25-up
Each	Each	Each

KERRIA

—**japonica pleniflora** 4 ft. (double japanese kerria)
Rich medium loam, moist, PH 5.5-6.5. sun.

15 to 18 in.	.80	.70
18 to 24 in.	1.00	.80

KOELREUTERA

—**paniculata**. 25 ft. (Goldenrain Tree) Rich medium loam, moist, PH 6.0-7.5, sun.

3 to 4 ft.	3.00	2.75	2.50
4 to 5 ft.	4.00		

KOLKWITZIA

—**amabilis**. 6 ft. (Beautybush) Sandy to silty clay, moist, PH 6.0-7.5, sun or slight shade.

18 to 24 in.	.70	.60	.50
2 to 3 ft.	.80	.70	.60
3 to 4 ft.	1.25		

LABURNUM

—**vossi**

4 to 5 ft.	3.50	3.25
5 to 6 ft.	4.25	4.00

LEUCOTHOE

—**catesbaei**. 6 ft. (Drooping Leucothoe) Woodsy or peaty loam, moist, well drained, PH 4.5-6.0, shady location.

12 to 15 in. B&B.	2.50	2.00	1.75
15 to 18 in. B&B.	3.00	2.75	2.50
18 to 24 in. B&B.	3.50		

1-24	25-249	250 up
Each	Each	Each

LIGUSTRUM

—**amurense**. 12 ft. (Amur Privet) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.

2 to 3 ft.	.22	.20	.18
3 to 4 ft.	.35	.30	.25
4 to 5 ft.	.40	.35	.30
5 to 6 ft.	.75	.65	
6 to 8 ft.	1.00	.90	
6 to 8 ft. (heavy)	1.35	1.25	

LIGUSTRUM — Continued

1-24	25-249	250 up
Each	Each	Each

—**ibota regelianum**. 6 ft. (Regal Privet) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.

12 to 18 in.....	.35	.30	.25
18 to 24 in.....	.50	.40	.35
24 to 30 in.....	.60	.50	

—**vicaryi**. 5 ft. (Golden Privet) Sandy loam to silty clay, moist PH 6.0-7.5, sun-shade. Leaves golden-yellow all season.

12 to 15 in.....	.75		
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LILAC (see Syringa)**LINDEN (see Tilia)****LINDERA**

1-4	5-24	25-up
Each	Each	Each

—**benzoin**. 12 ft. (Spicebush) Sandy to clay loam, moist, PH 4.5-6.0, sun or part shade, stands wet soil.

18 to 24 in.....	.45	.40	.35
2 to 3 ft.....	.65	.55	
3 to 4 ft.....	.90		

LIRIODENDRON

—**tulipifera**. 60 ft. (Tulip Tree) Rich, medium loam, moist, well drained, PH 6.0-7.0, sun or part shade.

6 to 8 ft.....	4.00	3.50	3.00
8 to 10 ft.....	4.50	4.00	3.50
1¼ to 1½ in.....	5.00	4.50	
1½ to 1¾ in.....	7.00	6.50	
1¾ to 2 in.....	8.50	8.00	
2 to 2½ in.....	12.00		
2½ to 3 in.....	16.00		
3 to 3½ in.....	22.50		

LIQUIDAMBER

—**styraciflua**. 50 ft. (Sweet Gum) Rich, medium loam moist, PH 5.5-7.0, sun.

5 to 6 ft.....	3.00		
6 to 8 ft.....	4.00		
8 to 10 ft.....	6.00		
1¼ to 1½ in.....	8.00		
1½ to 1¾ in.....	10.00		
1¾ to 2 in.....	12.00		
2 to 2½ in.....	17.50		

LONICERA

1-4	5-24	25-up
Each	Each	Each

—**bella albida.** 8 ft. (White Bell Honeysuckle) Sandy loam to silty clay, moist, PH 6.5-8.0, sun-shade.

2 to 3 ft.	.55	.50	.45
3 to 4 ft.	.70	.65	.55
4 to 5 ft.	.85	.70	.60
5 to 6 ft.	1.25	1.15	1.00

—**bella rosea.** 8 ft. (Pink Bell Honeysuckle) Sandy loam to silty clay, moist, PH 5.5-8.0, sun-shade.

2 to 3 ft.	.55	.50	.45
3 to 4 ft.	.65	.60	.55
4 to 5 ft.	.85	.70	.60

—**fragrantissima.** 8 ft. (Winter Honeysuckle) Medium loam to silty clay, moist well drained, PH 6.0-7.5, sun-med. shade.

18 to 24 in.	.55	.50	.45
2 to 3 ft.	.70	.60	.50
3 to 4 ft.	.85	.70	

—**halliana.** 15 ft. (Hall's Japan Honeysuckle) Sandy loam to silty clay, dry-moist, PH 6.0-8.0, sun or part shade.

2 year No. 1	\$175.00 per M.	.25	.22	.20
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—**korolkowi floribunda.** 10 ft. (Blueleaf Honeysuckle) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.

18 to 24 in.	.60	.55	.50
2 to 3 ft.	.70	.65	.60
3 to 4 ft.	.85	.80	.75
4 to 5 ft.	1.00	.90	

—**korolkowi zabeli** 10' Sandy loam to silty clay, moist, PH 6.0-7.5 sun, part shade.

2 to 3 ft.	.65	.60	.50
3 to 4 ft.	.80		

—**morrowi.** 8 ft. (Morrow Honeysuckle) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

2 to 3 ft.	.60	.55	.50
3 to 4 ft.	.80	.70	.60
4 to 5 ft.	1.00	.90	.80

—**morrowi yellow fruited.** 8 ft. Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

2 to 3 ft.	.60	.55	.50
3 to 4 ft.	.80	.70	.60
4 to 5 ft.	1.00	.90	.80

—**ruprechtiana.** 10 ft. (Manchurian Honeysuckle) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-slight shade.

3 to 4 ft.	.85	.70	.60
4 to 5 ft.	.95	.80	.70

LONICERA — Continued

1-4 Each	5-24 Each	25-up Each
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—**standishi**. 5 ft. Medium loam to silty clay, moist
PH 6.0-7.5, sun-partial shade.

18 to 24 in.....	.55	.50	.45
2 to 3 ft.....	.70	.65	.55
3 to 4 ft.....	.85	.70	

—**syringantha**. 4 ft. (Lilac Honeysuckle) Medium loam
to silty clay, moist, PH 6.0-7.5, sun.

2 to 3 ft.....	.50	.45	.40
3 to 4 ft.....	.75		

—**tatarica abla**. 10 ft. (White Tatarian Honeysuckle)
Sandy loam to silty clay, moist, PH 6.0-7.5,
sun-part shade.

2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.70	.60	.55
4 to 5 ft.....	.80	.75	.70
5 to 6 ft.....	1.25	1.15	1.00

—**tatarica rosea grandiflora**. 10 ft. Sandy loam to silty
clay, moist, PH 6.0-7.5, sun-part shade.

2 to 3 ft.....	.55	.50	.45
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.75	.65	.60
5 to 6 ft.....	1.25	1.15	1.00

—**tatarica sibirica**. 10 ft. (Red Tatarian Honeysuckle)
Sandy loam to silty clay, moist, PH 6.0-7.5,
sun-part shade.

2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.70	.60
4 to 5 ft.....	.85		

LYCIUM

—**Chinese**. 10 ft. (Chinese Matrimony Vine) Sandy
loam to silty clay, moist, PH 6.0-7.5, sun-
partial shade.

18 to 24 in.....	.60	.55	.35
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MAGNOLIA

—**acuminata**. 70 ft. (Cucumber Tree) Rich, medium
loam, moist, well drained, PH 5.0-7.5, sun.

3 to 4 ft. B&B.....	4.00	3.50	
4 to 5 ft. B&B.....	5.00	4.50	
8 to 10 ft. B&B.....	15.00		
10 to 12 ft. B&B.....	20.00		

—**soulangeana**. 18 ft. (Saucer Magnolia) Rich, medium
loam, moist, well drained, PH 5.5-7.0, sun-
part shade.

2 to 3 ft. B&B.....	5.00	4.00	
3 to 4 ft. B&B.....	6.00	5.00	

—**stellata**

5 to 6 ft. B&B.....	15.00	14.00	
6 to 8 ft. B&B.....	17.50	16.00	

MAGNOLIA — Continued

1-4 Each	5-24 Each	25-up Each
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—**virginiana (glauc)**. 20 ft. (Sweet Bay) Rich, medium loam, moist, PH 5.0-6.5, sun-part shade.

18 to 24 in. B&B.....	2.50		
2 to 3 ft. B&B.....	3.50		
3 to 4 ft. B&B.....	5.00		

MAHONIA

—**aquifolium**. 5 ft. (Oregon Hollygrape). Sandy to medium loam, dry-moist, PH 6.0-7.5, partial shade.

12 to 15 in. B&B.....	2.25	2.00	1.75
15 to 18 in. B&B.....	2.75	2.50	2.25
18 to 24 in. B&B.....	3.25	3.00	2.75

MALUS

—**almey**. 18 ft. (new almey crab) fiery crimson blossom, fruit bright red, sandy loam to silty clay, PH 6.0-7.5.

2 to 3 ft.....	1.25	1.15	1.00
3 to 4 ft.....	1.50	1.35	1.25
4 to 5 ft.....	2.25	2.00	1.75
5 to 6 ft.....	2.75	2.50	2.25

—**arnoldiana**. 10 ft. (Arnold Crab) Semi-double pink flowers, small yellow fruit. Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

3 to 4 ft.....	1.50	1.35	1.25
4 to 5 ft.....	2.00	1.75	1.65
5 to 6 ft.....	2.50	2.00	
6 to 8 ft.....	4.00		

—**coronaria**. 15 ft. (Wild Sweet Crab) Clustered rose-pink flowers, yellowish fruits, Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

4 to 5 ft.....	1.75		
5 to 6 ft.....	2.50		
6 to 8 ft.....	4.00		

—**dolga** 15 ft. White, red fruit. Sandy loam to silty clay, PH 6.0-7.5 sun, part shade.

3 to 4 ft.....	1.50	1.35	1.15
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft.....	2.50	2.25	2.00
6 to 8 ft.....	4.00		

—**dorothea**. 15 ft. bright rose, semi-double, fruit bright yellow late fall; sandy loam to silty clay, moist, PH 6.0-7.5.

2 to 3 ft.....	1.50	1.25	1.15
3 to 4 ft.....	2.00	1.75	
4 to 5 ft.....	3.25		

MALUS — Continued

1-4 Each	5-24 Each	25-up Each
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—**floribunda**. 18 ft. (Japanese Flowering Crab) Rose-red flowers, small red fruit. Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

3 to 4 ft.....	1.25	1.15	1.00
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft.....	2.50	2.00	

—**floribunda atrosanguinea**. 20 ft. (Carmine Crab) Late flowering, buds and flowers deep red, small, yellow fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

5 to 6 ft.....	2.50	2.00	1.75
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—**hopa**. 12 ft. (Red Flowering Crab) Rosy-crimson flowers, round, red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

3 to 4 ft.....	1.35	1.25	1.10
4 to 5 ft.....	2.00	1.75	1.60
5 to 6 ft.....	2.25	2.00	1.75
6 to 8 ft.....	3.50	3.00	2.75
8 to 10 ft.....	5.00		
1½ to 1¾ in.....	6.00		

—**halliana parkmannii**. (Parkman's Crab). Semi-double rose-pink flowers, sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.

3 to 4 ft.....	2.00	1.75	1.50
4 to 5 ft.....	2.50	2.25	2.00
5 to 6 ft.....	3.00	2.75	2.50

—**ioensis plena**. 12 ft. (Bechtel's Crab) Double pink flowers very showy, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

3 to 4 ft.....	1.75	1.50	1.35
4 to 5 ft.....	2.50	2.00	
5 to 6 ft.....	3.00		

—**micromalus** 10 ft. (Midgetcrab) single pink. Sandy loam to silty clay, moist, PH 6.0-7.5. Sun, part shade.

3 to 4 ft.....	2.00	1.75	1.50
4 to 5 ft.....	2.50	2.25	2.00
5 to 6 ft.....	3.50	3.00	

All *Malus* items are listed with bare roots, but may be balled at the option of the purchaser. The balling schedule will be found inside of back cover.

1-4	5-24	25-up
Each	Each	Each

MALUS — Continued

—**niedzwetzkyana**. 12 ft. (Redvein Crab) Purplish leaves, deep pink flowers, purple fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

3 to 4 ft.	1.50	1.35	1.15
4 to 5 ft.	2.50	2.25	2.00
5 to 6 ft.	3.00	2.50	2.00
6 to 8 ft.	5.00		

—**princes georges**. 25 ft. blossom large, light pink, late bloomer, sandy loam to silty clay, moist, PH 6.0-7.5.

3 to 4 ft.	2.00	1.75	1.50
4 to 5 ft.	2.50	2.25	
5 to 6 ft.	2.75	2.50	
6 to 8 ft.	3.75		

—**purpurea**. 20 ft. (Purple Crab). Purple leaves, red flowers, dark red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

3 to 4 ft.	1.50	1.35	1.15
4 to 5 ft.	2.50	2.25	2.00
5 to 6 ft.	3.00	2.50	2.00
6 to 8 ft.	5.00	4.00	3.50

—**purpurea eleyi**. 20 ft. (Eley Crab) Deep red flowers, large, edible red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

3 to 4 ft.	1.50	1.35	1.15
4 to 5 ft.	2.00	1.75	1.50
5 to 6 ft.	2.50	2.00	1.75
6 to 8 ft.	4.00	3.50	3.00
1½ to 1¾ in.	6.00		

—**robusta** 15 ft. (Cherry crab) single pinkish white flowers. Sandy loam to silty clay, moist, PH 6.0-7.5 sun or part shade.

3 to 4 ft.	1.75	1.50	
4 to 5 ft.	2.00	1.75	
5 to 6 ft.	2.50	2.25	
6 to 8 ft.	4.00	3.75	
8 to 10 ft.	6.00		

—**sargentii**. 8 ft. (Sargent Crab) Sharptoothed leaves, white flowers, dark red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	2.00	1.75	1.50
3 to 4 ft.	2.50	2.25	2.00
4 to 5 ft.	3.50	3.00	2.50
5 to 6 ft.	4.00	3.50	

MALUS — Continued

	1-4 Each	5-24 Each	25-up Each
—scheideckeri. 20 ft. (Scheidecker Crab). Double pink flowers, orange fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
3 to 4 ft.....	1.50	1.25	1.10
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft.....	2.50	2.00	1.75
6 to 8 ft.....	4.00	3.50	
—seiboldi. 15 ft. (Toringo Crab) Blush pink flowers, yellowish red fruit, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
3 to 4 ft.....	1.50	1.25	1.10
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft.....	2.50	2.00	
—spectabilis. 15 ft. (Chinese Crab). Coral-rose flowers, small, yellow fruit, medium loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
3 to 4 ft.....	1.50	1.25	1.10
4 to 5 ft.....	2.00	1.75	1.50
5 to 6 ft.....	2.50	2.00	1.75
6 to 8 ft.....	4.00	3.50	3.00
—strathmore. 20 ft. Narrow pyramid. Leaves red all summer. Dark red flowers. PH 6.0-7.5. Sun-partial shade.			
3 to 4 ft.....	1.50	1.25	
—theifera. 18 ft. (Tea Crab). Flowers white, tinted pale pink. One of the best of flowering crabs in cultivation, sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
3 to 4 ft.....	1.50	1.35	1.15
4 to 5 ft.....	2.50		

MYRICA

—pennsylvanica. 5 ft. (Northern Bayberry) sandy to medium loam, well drained, dry-moist, PH 5.0-6.5, sun-part shade.			
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.75		
2 to 3 ft. B&B.....	4.00		
3 to 4 ft. B&B (heavy)	9.00		
—cerifera. 5 ft. (Southern Waxmyrtle) sandy to medium loam, well drained, dry-moist, PH 5.5-7.0, sun-part shade.			
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.75	2.50	
2 to 3 ft. B&B.....	4.00		
3 to 4 ft. B&B (heavy)	9.00		

NYSSA

—*sylvatica*. 40 ft. (Tupelo), rich, medium loam, moist,
PH 5.5-6.5, sun-partial shade.

		1-4 Each	5-24 Each	25-up Each
5	to 6 ft. B&B.....	10.00	9.00	8.00
6	to 8 ft. B&B.....	11.00	10.00	
1¼	to 1½ in. B&B.....	14.00	12.00	
1½	to 1¾ in. B&B.....	17.50		
1¾	to 2 in. B&B.....	20.00		

OSTRYA

—*virginica*. 40 ft. (American hophornbeam), medium
moist loam, PH 6.0-7.5 shade or sun.

6	to 8 ft.....	4.50	4.00	
8	to 10 ft.....	6.00	5.00	
1½	to 1¾ in.....	10.00	9.00	

PACHYSANDRA

—*terminalis*. 1 ft. (Japanese Spurge), medium to silty
clay, moist, PH 5.0-7.0, partial shade to shade.

1 year	 \$100.00 per M	.15	.14	.12
2 year from pots,	Per M \$120	.18	.16	.14

PARTHENOCISSUS (Ampelopsis)

—*tricuspidata veitchi*. 50 ft. (Boston Ivy) Medium loam,
moist, PH 6.0-7.5, sun or part shade.

2 year Medium		.50	.45	.40
2 year No. 1		.60	.55	.50

PHELLODENDRON

—*amurense*. 50 ft. (Amur cork tree) Sandy loam to
clay, dry-moist, PH 6.0-7.5, sun.

2	to 2½ in.....	10.00		
2½	to 3 in.....	16.00		
3	to 4 in.....	20.00		
6	to 8 ft.....	3.25	3.00	
8	to 10 ft.....	4.00	3.75	
1¼	to 1½ in.....	5.25	4.75	
1½	to 1¾ in.....	7.50	6.50	
2	to 1½ in.....	10.00		

PHILADELPHUS

—*avalanche*. 6 ft., sandy loam to silty clay, moist,
PH 6.0-8.0, sun-slight shade.

2	to 3 ft.....	.55	.50	.45
3	to 4 ft.....	.60	.55	.50
4	to 5 ft.....	.75	.65	

—*coronarius*. 9 ft. (Sweet Scented Mockorange) sandy
loam to silty clay, moist, PH 6.0-8.0, sun-slight
shade.

2	to 3 ft.....	.55	.50	.40
3	to 4 ft.....	.60	.50	.45

PHILADELPHUS — Continued

	1-4 Each	5-24 Each	25-up Each
— coronarius aureus . 5 ft. (Golden Mockorange), sandy loam to silty clay, moist, PH 6.0-8.0, sun-slight shade.			
9 to 12 in.....	.60	.55	.50
12 to 15 in.....	.90	.80	.70
15 to 18 in.....	1.00	.90	.80
— grandiflorus . 12 ft. (Big Scented Mockorange) Sandy loam to silty clay, moist, PH 6.0-8.0, sun-light shade.			
2 to 3 ft.....	.60	.50	.45
3 to 4 ft.....	.75	.65	.55
4 to 5 ft.....	1.00	.90	.80
5 to 6 ft.....	1.25	1.15	1.00
— lemoinei erectus . 5 ft. (Lemoine Mockorange) Sandy loam to silty clay, moist, PH 6.0-8.0, sun-partial shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.70	.60	.50
3 to 4 ft.....	.80		
— nivalis . 7 ft. (Snowbank Mockorange) Sandy loam to silty clay, moist, PH 6.0-8.0, sun-partial shade.			
3 to 4 ft.....	.60	.55	.50
4 to 5 ft.....	.75	.65	.60
— pyramidale . 6 ft. Sandy loam to silty clay, moist, PH 6.0-8.0, sun.			
4 to 5 ft.....	.75	.65	.60
5 to 6 ft.....	1.25		
— virginal . 8 ft. (Double White) Sandy loam to silty clay, moist, PH 6.0-7.0, sun.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.85	.75	.65
4 to 5 ft.....	1.25	1.00	
5 to 6 ft.....	1.50	1.25	

PHOTINIA

laevis . 15 ft. Rich, medium loam, moist, PH 6.0-7.5, sun-partial shade.			
3 to 4 ft.....	1.00	.90	.80
4 to 5 ft.....	1.25	1.00	
5 to 6 ft.....	1.50		
— villosa . 12 ft. (Christmasberry) Rich, medium loam, moist, PH 6.0-7.5, sun-partial shade.			
3 to 4 ft.....	1.00	.90	.80
4 to 5 ft.....	1.25	1.00	
5 to 6 ft.....	1.50		

1-4 Each	5-24 Each	25-up Each
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PHYSOCARPUS

—**opulifolia**. 10 ft. (Ninebark) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-medium shade.

2 to 3 ft.	.60	.50	.40
3 to 4 ft.	.70	.60	

—**opulifolius lutens**. 10 ft. (Goldleaf Ninebark) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-medium shade.

2 to 3 ft.	.70	.60	.50
3 to 4 ft.	.80	.70	.60
4 to 5 ft.	1.00		

—**opulifolius nanus**. 5 ft. Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-medium shade.

2 to 3 ft.	.75	.60	.50
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PICEA

—**abies nana**

24 to 30 in. B&B	10.00		
30 to 36 in. B&B	12.00		

—**abies polita**

3 ft. B&B	10.00		
4 ft. B&B	12.00		

—**densata** (Black Hill Spruce)

4 to 5 ft. B&B	7.00	6.00	5.00
5 to 6 ft. B&B	8.00	7.00	6.00
6 to 7 ft. B&B	10.00	8.00	

—**engelmanni**

3 to 4 ft. B&B	6.00	5.00	
4 to 5 ft. B&B	7.00	6.00	
5 to 6 ft. B&B	10.00	9.00	

—**glauca** (White)

3 to 4 ft. B&B	5.00	4.00	3.50
4 to 5 ft. B&B	7.00	6.00	5.00
5 to 6 ft. B&B	8.00	7.00	6.00

—**excelsa abies**. 75 ft. (Norway Spruce) Medium loam, moist, PH 5.0-6.5, sun-slight shade.

2 to 3 ft. B&B	3.00	2.75	2.50
3 to 4 ft. B&B	4.00	3.50	3.00
4 to 5 ft. B&B	6.50	6.00	5.50
5 to 6 ft. B&B	9.00	8.00	7.00
6 to 8 ft. B&B	11.00	10.00	9.00

—**pungens**. 60 ft. (Colorado Spruce) Medium loam, moist, PH 5.0-6.5, sun-light shade.

18 to 24 in. B&B	3.00	2.75	2.50
2 to 3 ft. B&B	4.00	3.50	3.00
3 to 4 ft. B&B	5.00	4.50	4.00
4 to 5 ft. B&B	6.00		

PIERIS

—**japonica**. 4 ft. (Japanese Andromeda) Woodsy or peaty loam, moist, well drained, PH 5.0-6.0, partial shade.

12 to 15 in. B&B	3.00	2.75	2.50
15 to 18 in. B&B	4.00	3.50	
18 to 24 in. B&B	5.00	4.50	

PINUS

	1-4 Each	5-24 Each	25-up Each
INUS			
— nigra austriaca. 60 ft. (Austrian Pine) Sandy loam to silty clay, dry-moist, PH 5.5-7.0, sun.			
5 to 6 ft. B&B.....	14.00	13.00	12.00
6 to 8 ft. B&B.....	25.00	20.00	
8 to 10 ft. B&B.....	28.00		
12 to 14 ft. B&B.....	prices on request		
— flexilis (Limber Pine)			
18 to 24 in. B&B.....	6.00	5.00	
2 to 3 ft. B&B.....	8.00	7.00	
— mugho			
18" B&B	6.00		
24" B&B	7.00		
36" B&B	10.00		
— resinosa (Red Pine)			
6 to 8 ft. B&B.....	18.00	16.00	
— strobus (White Pine)			
3 to 4 ft. B&B.....	7.50	6.50	6.00
4 to 5 ft. B&B.....	10.00	9.00	8.00
5 to 6 ft. B&B.....	15.00	14.00	13.00
6 to 7 ft. B&B.....	18.00	17.00	

PLATANUS

— <i>acerifolium</i> . 70 ft. (European Sycamore) Medium loam to silty clay, moist, well drained, PH 6.0-7.5, sun.			
6 to 8 ft.....	3.00	2.75	2.50
8 to 10 ft.....	4.00	3.50	3.00
1¼ to 1½ in.....	5.50	5.00	4.50
1½ to 1¾ in.....	7.00	6.50	6.00
1¾ to 2 in.....	10.00	9.00	8.50
2 to 2½ in.....	13.00	12.00	11.00
2½ to 3 in.....	17.50	15.00	
3 to 3½ in.....	20.00	17.50	

POLYGONUM

— <i>auberti</i> . 25 ft. (Silver lace vine) Sandy loam to silty clay, moist, well drained, PH 6.0-7.5, sun-partial shade.			
2 yr. No. 1	.60	.50	.40
2 yr. Medium	.50	.40	.35

POPULUS

— <i>populus alba</i> . 60 ft. (White Poplar) Sandy loam to silty clay, very moist, PH 6.0-7.5, sun.			
6 to 8 ft.....	3.00	2.50	
8 to 10 ft.....	3.50	3.00	
1¼ to 1½ in.....	4.50	4.00	
1½ to 1¾ in.....	5.00	4.50	
— <i>alba bolleana</i> . 50 ft. (Silver Poplar) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun.			
6 to 8 ft.....	2.00	1.75	1.50
8 to 10 ft.....	2.50	2.25	2.00
1¼ to 1½ in.....	3.00	2.75	2.50
1½ to 1¾ in.....	3.50	3.25	3.00
1¾ to 2 in.....	4.50		

		1-4 Each	5-24 Each	25-up Each
— nigra italica. 75 ft. (Lombardy Poplar) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun.				
6	to 8 ft.	1.25	1.00	.85
8	to 10 ft.	1.50	1.30	1.15
10	to 12 ft.	1.75	1.60	1.40
1½	to 1¾ in.	2.25	2.00	1.75
1¾	to 2 in.	3.00	2.75	2.50
2	to 2½ in.	5.50		
— simoni. 30 ft. (Simon Poplar) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun.				
6	to 8 ft.	1.50	1.35	1.25
8	to 10 ft.	1.75	1.50	1.35
10	to 12 ft.	3.00	2.50	
1½	to 1¾ in.	4.00	3.50	

POTENTILLA

— fruticosa. 4 ft. (Bush Quincefoil) Sandy to medium loam, moist, PH 6.0-7.5, sun.				
18	to 24 in.		.85	
3	to 4 ft.	1.50		
— veitchi. 4 ft. (White flowering) Sandy to medium loam, moist, PH 6.5-7.5 sun.				
18	to 24 in.		.85	

PRUNUS

— americana				
2	to 3 ft.	1.00		
3	to 4 ft.	1.25	1.00	
— besseyi. 7 ft. (Bessey Cherry) Sandy to medium loam, dry-moist, PH 6.0-7.5, sun-part shade.				
2	to 3 ft.	.45	.40	
3	to 4 ft.	.60	.50	
4	to 5 ft.	.85	.75	
— cerasifera pissardi. 12 ft. (Purpleleaved Plum) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.				
2	to 3 ft.	1.00	.85	.75
3	to 4 ft.	1.25	1.15	1.00
4	to 5 ft.	2.00	1.75	1.50
5	to 6 ft.	2.50	2.25	2.00
6	to 8 ft.	3.00	2.75	2.50
— cistina. 10 ft. (Hansen's Purpleleaved Plum) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.				
2	to 3 ft.	1.00	.90	.80
3	to 4 ft.	1.25	1.00	.85
4	to 5 ft.	1.50	1.25	1.10
5	to 6 ft.	2.25	2.00	1.75
6	to 8 ft.	3.00		
— glandulosa sinensis. 5 ft. (Double Pink Flowering Almond) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.				
15	to 18 in.	.60	.55	.50
18	to 24 in.	.85	.70	.60
2	to 3 ft.	1.00	.85	.75

PRUNUS — Continued

1-4 Each	5-24 Each	25-up Each
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—newport

3 to 4 ft.	1.40		
4 to 5 ft.	1.75		

—maritima. 12 ft. (Beech Plum) Sandy to sandy loam, dry-moist, PH 6.0-7.5, sun.

2 to 3 ft.	.75	.65	.55
3 to 4 ft.	.90	.80	.70
4 to 5 ft.	1.10	1.00	.90

—padus. 20 ft. (European Bird Cherry) Sandy to silty loam, moist, PH 6.0-7.5, sun-slight shade.

4 to 5 ft.	1.25	1.00	
5 to 6 ft.	1.75	1.50	
6 to 8 ft.	2.50	2.00	
8 to 10 ft.	3.00	2.50	

—serotina. 60 ft. (Black Cherry) Sandy to silty loam, moist, PH 6.0-7.5, sun-partial shade.

4 to 5 ft.	1.50	1.25	
5 to 6 ft.	2.00	1.75	
6 to 8 ft.	3.00	2.50	
8 to 10 ft.	3.50	3.00	

—tomentosa. 10 ft. (Nanking Cherry) Sandy to silty loam, moist, PH 6.0-7.5, sun-partial shade.

18 to 24 in.	.75	.60	.50
2 to 3 ft.	1.00	.85	.75
3 to 4 ft.	1.25	1.10	.90
4 to 5 ft.	1.50		

—triloba plena. 10 ft. (Flowering Plum) Medium loam, moist, PH 6.0-7.5, sun.

18 to 24 in.	.60	.55	.50
2 to 3 ft.	1.00	.90	.85
3 to 4 ft.	1.25	1.15	1.00

—thundercloud

3 to 4 ft.	1.75	1.50	
4 to 5 ft.	2.25	1.75	
5 to 6 ft.	2.50	2.00	

The following Japanese flowering cherries are available in the following grades:

—james veitch. Double blush pink, sandy loam to silty loam, moist, well drained, PH 6.0-7.5, sun.

5 to 6 ft.	4.50	4.00	
6 to 8 ft.	5.50	5.00	

—kwanzan. 25 ft. Double pink, sandy loam to silty clay, moist, well drained, PH 6.0-7.5, sun.

3 to 4 ft.	3.00	2.75	
4 to 5 ft.	3.50	3.25	
5 to 6 ft.	4.50	4.00	

PSEUDOTSUGA**—taxifolia (Douglasi).** 75 ft. (Douglas Fir) Light to medium loam, moist, well drained, PH 6.0-7.5, sun, partial shade.

2 to 3 ft. B&B.	4.00	3.50	
3 to 4 ft. B&B.	5.50	5.00	
5 to 6 ft. B&B.	12.00		

1-4	5-24	25-up
Each	Each	Each

PYRACANTHA

—**coccinea lalandi**. 6 ft. (Firethorn) Medium to heavy loam, moist, well drained, PH 6.0-7.5, sun-shade.

15 to 18 in. (in 1 gal. cans) 2.00

QUERCUS

—**alba** (White Oak)

6 to 8 ft.	4.00	3.50	3.00
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8 to 10 ft.	4.75	4.00	
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1¼ in.	6.00	5.00	
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1½ in.	8.00	7.00	
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1¾ in.	11.00	10.00	
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Larger sizes on request

—**bicolor**

1¼ in.	6.00	5.00	
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1½ in.	8.00	7.00	
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1¾ in.	12.00	10.00	
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2 in.	15.00	14.00	
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Larger sizes on request

—**borealis (rubra)** 70 ft. (Northern Red Oak) Medium loam to silty clay, moist, well drained,

PH 5.5-7.0, sun.

6 to 8 ft.	4.00	3.75	3.50
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8 to 10 ft.	5.00	4.75	4.50
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1¼ to 1½ in.	7.00	6.50	6.00
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1½ to 1¾ in.	9.00	8.00	7.50
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1¾ to 2 in.	11.00	10.00	
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2 to 2½ in.	16.00	15.00	
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2½ to 3 in.	22.00	20.00	
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3 to 3½ in.	30.00	25.00	
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3½ to 4 in.	35.00	30.00	
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4 to 5 in.	50.00	45.00	
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—**coccinea** (Scarlet Oak)

6 to 8 ft.	6.00	5.50	
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8 to 10 ft.	7.00	6.50	
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1¼ in.	8.00	7.00	
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1½ in.	9.00	8.00	
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1¾ in.	12.00		
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—**macrocarpa** (Bur Oak)

8 to 10 ft.	5.00		
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1¼ in.	7.00		
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1½ in.	9.00		
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1¾ in.	12.00		
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—**palustris**. 70 ft. (Pin Oak) Rich, medium loam, moist, well drained, PH 5.5-6.5, sun.

6 to 8 ft.	4.00	3.50	3.00
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8 to 10 ft.	5.00	4.50	4.00
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1¼ to 1½ in.	7.00	6.50	6.00
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1½ to 1¾ in.	9.00	8.00	7.00
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1¾ to 2 in.	11.00	10.00	9.00
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2 to 2½ in.	14.00	13.00	
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2½ to 3 in.	20.00	18.00	
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3 to 3½ in.	30.00		
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3½ to 4 in.	35.00		
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4 to 5 in.	50.00		
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QUERCUS — Continued

1-4 5-24 25-up
Each Each Each

— phellos. 45 ft. (Willow Oak) Medium loam to silty loam, moist, well drained, PH 5.5-6.5, sun.			
2	to 2½ in.	17.50	
2½	to 3 in.	22.50	
3	to 3½ in.	35.00	
3½	to 4 in.	45.00	
— prinus. 50 ft. (Chestnut Oak) Medium loam to silty loam, moist, well drained, PH 5.5-6.5.			
1¼	to 1½ in.	12.00	10.00
2	to 2½ in.	15.00	14.00
2½	to 3 in.	20.00	18.00
— robur fastigiata. 40 ft. (Pyramidal English Oak) Medium loam, moist, well drained, PH 6.0-7.0, sun.			
4	to 5 ft. B&B	7.00	6.00

RHAMNUS

— carthartica. 12 ft. (Buckthorn) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-partial shade.			
2	to 3 ft.	.50	.45 .40
3	to 4 ft.	.65	.60 .55
4	to 5 ft.	.90	.85 .75
— frangula. 10 ft. (Glossy Buckthorn) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
2	to 3 ft.	.60	.55 .50
3	to 4 ft.	.80	.70 .60
4	to 5 ft.	1.00	.90

RHODODENDRON—(Red)

— catawbiense. 6 ft. (Nursery Grown Catawba Rhododendron) Woodsy or peaty loam, moist, well drained, PH 4.5-6.0, sun-partial shade.			
24	to 30 in. B&B	5.50	5.00
30	to 36 in. B&B	6.50	6.00
— catawbiense grandiflora grafted. 6 ft. Woodsy or peaty loam, moist, well drained, PH 4.5-6.5, sun-partial shade.			
12	to 15 in. B&B	4.00	3.50 3.00
15	to 18 in. B&B	5.00	4.50 4.00
18	to 24 in. B&B	6.00	5.50 5.00
24	to 30 in. B&B	6.50	6.00

RHODOTYPOS

— scandens (kerroides). 6 ft. (Jetbead) Rich, medium loam, moist, well drained, PH 6.0-7.5, sun-shade.			
18	to 24 in.	.60	.50 .40
2	to 3 ft.	.75	.65 .50
3	to 4 ft.	1.00	.80 .60

RHUS

— aromatica. 6 ft. (Fragrant Sumac) Sandy to medium loam, dry, good drainage, PH 6.0-7.5, sun-shade.			
18	to 24 in.	.70	.60 .50
2	to 3 ft.	.80	.70 .60
3	to 4 ft.	1.00	.80 .60

1-4	5-24	25-up
Each	Each	Each

RHUS — Continued—**cotinus.** (See *cotinus coggygrina*)—**glabra.** 12 ft. (Smooth Sumac). Sandy to medium loam, dry-moist, PH 5.0-7.0, sun.

2 to 3 ft.60

3 to 4 ft.70

4 to 5 ft.80

—**typhina.** 15 ft. (Staghorn Sumac) Sandy to medium loam, dry-moist, PH 5.0-7.0, sun.

2 to 3 ft.60

3 to 4 ft.70

4 to 5 ft.80

RIBES—**alpinum.** 5 ft. (Mountain Currant) Sandy to silty clay loam, moist, well drained, PH 6.0-7.5, sun-shade.

12 to 15 in.60 .55 .50

ROSA—**setigera.** 6 ft. (Prairie Rose) Sandy to silty clay loam, moist, PH 6.0-7.0, sun-partial shade.

2 to 3 ft.50 .45 .40

3 to 4 ft.65 .60

—**wichuriana.** 2 ft. Sandy to silty clay loam, moist, well drained, PH 6.0-7.0, sun or part shade.

1 year, No. 1.45 .40 .35

2 year, No. 1.50 .45 .40

3 years75 .60 .50

SALIX—**babylonica.** 50 ft. (Babylon Weeping Willow) Sandy to medium loam, moist, PH 5.5-7.5, sun.

6 to 8 ft. 2.00 1.75 1.50

8 to 10 ft. 2.50 2.25

—**babylonica salamoni.** 50 ft. (Salmon Weeping Willow) Sandy to medium loam, moist, PH 5.5-7.5, sun.

6 to 8 ft. 2.00 1.75 1.50

8 to 10 ft. 2.50 2.25 2.00

1¼ to 1½ in. 3.00

—**discolor.** 18 ft. (Pussy Willow) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

4 to 5 ft. 1.25 1.15 1.00

5 to 6 ft. 1.50 1.35 1.25

6 to 8 ft. 2.00 1.75 1.50

8 to 10 ft. 3.00

SALIX — Continued

1-4 Each	5-24 Each	25-up Each
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—**elegantissima**. 60 ft. (ThurLOW Willow) sandy to medium loam, moist, PH 6.0-7.5, sun.

1¼ to 1½ in.	3.00	2.75	2.50
1½ to 1¾ in.	3.50	3.25	3.00
1¾ to 2 in.	5.00	4.50	
2 to 2½ in.	6.00	5.50	
2½ to 3 in.	8.00	7.00	

—**eleagnos (incana)**. 20 ft. (Rosemary Willow) sandy to medium loam, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	.75	.60	.50
3 to 4 ft.	.85	.70	.60
4 to 5 ft.	1.00	.85	.75

—**matsudona tortuosa**. 22 ft. (Corkscrew Willow) sandy to medium loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.	3.00	2.50	1.75
8 to 10 ft.	4.00	3.50	2.50

—**mutabilis**. 5 ft. sandy to medium loam, moist, PH 6.0-7.5, sun.

18 to 24 in.	.50	.45	.40
2 to 3 ft.	.75	.65	.60
3 to 4 ft.	.90	.80	.75

—**niobe**. 30 ft. (Golden Weeping Willow) Sandy to medium loam, moist, PH 6.0-7.5, sun.

6 to 8 ft.	2.25	2.00	1.75
8 to 10 ft.	2.75	2.50	2.25
1¼ to 1½ in.	3.50	3.25	3.00
1½ to 1¾ in.	4.00		

—**pentandra**

3 to 4 ft.	1.00		
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—**purpurea nana**. 5 ft. (Dwarf Purpleosier Willow) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.

12 to 15 in.	.35	.30	.25
15 to 18 in.	.40	.35	.30
18 to 24 in.	.45	.40	.35
24 to 30 in.	.50	.45	.40

—**vitellina**. 30 ft. (Golden Willow) Sandy loam to silty clay, moist, PH 6.0-7.5, sun.

6 to 8 ft.	2.00	1.75	1.50
8 to 10 ft.	2.50	2.25	2.00
1¼ to 1½ in.	3.00	2.75	2.50
1¾ to 2 in.	4.75		

No orders will be accepted for balled nursery stock that is to be boxed for shipment, but can often include small balled stock orders as part load on trucks. Please inquire. No orders will be accepted for any nursery stock under the value of \$25.00 unless called for.

1-4	5-24	25-up
Each	Each	Each

SORBARIA

—**atchisoni**. 7 ft. (Kashmir False Spirea) Medium loam, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	.65	.60	.55
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—**sorbifolia**. 5 ft. (Ural False Spirea) Medium loam, moist, PH 6.0-7.5, sun-partial shade.

2 to 3 ft.	.65	.60	.55
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3 to 4 ft.	.85	.75	.65
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SORBUS

—**aucuparia**. 30 ft. (European Mountain Ash) Medium loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

5 to 6 ft.	2.00	1.75	1.50
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6 to 8 ft.	3.00		
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SPIREA

—**anthony waterer**. 3 ft. (Dwarf Pink Spirea) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-slight shade.

12 to 15 in.	.50	.40	.30
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15 to 18 in.	.60	.50	.40
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18 to 24 in.	.60	.50	.40
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24 to 30 in.	.70	.65	.50
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—**douglasi**. 6 ft. (Red Flowering) Sandy to silty clay, dry-moist, PH 6.0-7.5, sun.

2 to 3 ft.	.45	.40	.35
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3 to 4 ft.	.50	.45	.40
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4 to 5 ft.	.80	.70	.65
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—**froebeli** 4 ft. (Dwarf Pink) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

15 to 18 in.	.40	.35	.30
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18 to 24 in.	.45	.40	.35
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24 to 30 in.	.50	.45	.40
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2½ to 3 ft.	.55	.50	.45
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—**prunifolia plena**. 10 ft. (Double Bridal Wreath) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

18 to 24 in.	.45	.40	
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2 to 3 ft.	.55		
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—**thunbergi**. 5 ft. (White Flowering Spirea) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.

18 to 24 in.	.40	.35	.30
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2 to 3 ft.	.45		
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SPIREA — Continued

	1-4 Each	5-24 Each	25-up Each
— trichocarpa . 5 ft. (Korean Spirea) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-slight shade.			
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.90		
— vanhoutti 10 ft. (Single White Flowering) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
2 to 3 ft.....	.55	.50	.40
3 to 4 ft.....	.65		

SYMPHORICARPOS

— albus (racemosus) 6 ft. (White Snowberry) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.35	.30	.25
2 to 3 ft.....	.40	.35	.30
3 to 4 ft.....	.50	.45	.40
— chenaulti 6 ft. (Improved Coralberry) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.35	.30	.25
2 to 3 ft.....	.40	.35	.30
3 to 4 ft.....	.50	.45	.40
— mollis 6 ft. (Spreading Snowberry) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-partial shade.			
18 to 24 in.....	.35	.30	.25
2 to 3 ft.....	.40	.35	.30
3 to 4 ft.....	.50	.45	.40
— orbiculatus (vulgaris). 4 ft. (Coralberry) Sandy loam to silty clay, dry-moist, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.35	.30	.25
2 to 3 ft.....	.40	.35	.30
3 to 4 ft.....	.50		

SYRINGA

— chinensis syn. rothomagensis . 10 ft. (Chinese Lilac) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.			
18 to 24 in.....	.60	.50	.40
2 to 3 ft.....	.70	.60	.55
3 to 4 ft.....	1.25	1.10	.90
— japonica 20 ft. (Japanese Tree Lilac) Medium loam to silty clay, moist, well drained, Ph 6.5-8.0, sun.			
2 to 3 ft.....	.75	.70	.65
4 to 5 ft.....	1.40	1.20	
5 to 6 ft.....	2.00	1.75	

SYRINGA — Continued

1-4	5-24	25-up
Each	Each	Each

—**persica**. 10 ft. (Persian Lilacs) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

2 to 3 ft.	.90	.80	
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—**pekinensis**. 15 ft. (Peking Lilac) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

3 to 4 ft.	1.25		
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—**vulgaris** 12 ft. (Common Purple Lilac) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

2 to 3 ft.	.75	.60	.50
3 to 4 ft.	.90	.80	.70
4 to 5 ft.	1.25	1.10	
5 to 6 ft.	1.50		

—**vulgaris hybrids**. 10 ft. following named varieties. Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.

Belle de Nancy — Double rose

Chas. Joly — purplish red

Chas. X — single reddish mauve

Congo — single red

Frau B. Dammann — single white

Georges Bellair — double, light lilac

J. Calot — rosy pink

La tour d'Auvergne — double purple

Mad. Felix Dykhuis — double white

Michel Buchner — double pinkish lilac

Pres. Grevy — double blue

Souv. de Ludwig Spaeth — single red

Viviand Morel — double lilac

18 to 24 in.	.80	.75	.70
2 to 3 ft.	1.25	1.15	1.00
3 to 4 ft.	1.50	1.35	1.25

TAXODIUM

—**distichum** 80 ft. (Common Bald Cypress) Medium to heavy loam, wet, PH 5.0-6.5, sun.

3 to 4 ft. B&B.	7.50
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6 to 8 ft. B&B.	16.00
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TAXUS

—**baccata repandens**. 2 ft. (Spreading English Yew) Sandy loam to silty clay, moist, well drained, PH 6.0-7.5, part shade.

12 to 15 in. B&B.	3.00	2.75	2.50
15 to 18 in. B&B.	4.00	3.75	3.50
18 to 24 in. B&B.	5.00		



A block of 5 year old *Taxus Capitata*. We have both sheared and unsheared for Garden Center trade. These plants have vigorous root systems and are easily balled. Write for trailer load prices for fall and spring delivery.

TAXUS — Continued

1-4	5-24	25-up
Each	Each	Each

—*cuspidata*. 6 ft. (Japanese Spreading Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	2.50	2.25	2.00
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.50	4.00	3.75
24 to 30 in. B&B.....	6.00		

—*cuspidata capitata*. 12 ft. (Upright Japanese Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

18 to 24 in. B&B.....	5.00	4.50	4.00
24 to 30 in. B&B.....	6.50	6.00	5.00
30 to 36 in. B&B.....	7.50	6.50	

—*columnaris*. 10 ft. broad, columnar form, dark green foliage, similar to capitata, sandy loam to silty clay, moist, well drained PH 5.5-7.5.

15 to 18 in. B&B.....	3.00	2.75	2.50
18 to 24 in. B&B.....	4.00	3.75	3.50
24 to 30 in. B&B.....	5.00	4.75	
30 to 36 in. B&B.....	6.00		



Above is Charles Kallay, Jr., Treasurer and Office Manager inspecting a block of *Taxus Browni*. Notice the vigorous growth and density of the plants. We are especially proud of our Browni variety for sale this fall and spring.

TAXUS — Continued

1-4	5-24	25-up
Each	Each	Each

—*cuspidata intermedia*. 6 ft. sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	4.00	3.75	3.50
18 to 24 in. B&B.....	5.00	4.50	4.00

—*cuspidata Kallay's Vase-shaped* sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	2.75	2.50	2.25
15 to 18 in. B&B.....	3.75	3.50	3.25
18 to 24 in. B&B.....	4.50		

—*cuspidata nana compacta*. 3 ft. (Compact Japanese Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

9 to 12 in. B&B.....	2.75	2.50	2.25
12 to 15 in. B&B.....	3.50	3.25	3.00
15 to 18 in. B&B.....	4.50	4.25	4.00
18 to 24 in. B&B.....	6.50	6.00	



Just a portion of our *Taxus Improved Hicksi* and *Taxus Intermedia*. We have special trailer lot prices on all our *Taxus* up to 18/24 sizes for the Garden Center trade.

	1-4 Each	5-24 Each	25-up Each
TAXUS — Continued			
— <i>cuspidata nana brevifolia</i> 6 ft. (Dwarf Japanese Yew) sandy loam to silty clay, moist, well drained. PH 5.5-7.5, sun-shade.			
9 to 12 in. B&B.....	2.75	2.50	2.25
12 to 15 in. B&B.....	3.50	3.25	3.00
15 to 18 in. B&B.....	4.50	4.25	4.00
18 to 24 in. B&B.....	6.50		
— <i>media andersoni</i> . 8 ft. (Anderson Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun- shade.			
12 to 15 in. B&B.....	2.50	2.25	2.00
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.25	4.00	3.75
— <i>media browni</i> 6 ft. (Brown's Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun- shade.			
12 to 15 in. B&B.....	3.25	3.00	2.75
15 to 18 in. B&B.....	4.25	4.00	3.75
18 to 24 in. B&B.....	6.00	5.00	4.50
24 to 30 in. B&B.....	7.00		
— <i>donewelli</i>			
12 to 15 in. B&B.....	2.50	2.25	2.00
15 to 18 in. B&B.....	3.50	3.25	3.00

1-4 Each	5-24 Each	25-up Each
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TAXUS — Continued

—**media hatfieldi** 8 ft. (Hatfield's Yew) sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	3.00	2.75	2.50
15 to 18 in. B&B.....	3.75	3.50	3.25
18 to 24 in. B&B.....	4.25	4.00	

—**media hicksi** 10 ft. (Hicks Yew) sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun-shade.

12 to 15 in. B&B.....	2.75	2.50	2.00
15 to 18 in. B&B.....	3.50	3.00	2.50
18 to 24 in. B&B.....	4.00	3.75	3.50
24 to 30 in. B&B.....	5.00	4.50	4.25
30 to 36 in. B&B.....	6.50	5.50	5.00

—**media hicksi improved.** 8 ft. (Improved Broad Hicks Yew) Sandy loam to silty clay, moist, well drained, PH 5.5-7.5, sun or shade.

12 to 15 in. B&B.....	2.75	2.75	2.50
15 to 18 in. B&B.....	3.50	3.25	3.00
18 to 24 in. B&B.....	4.25	4.00	3.75

THUJA

—**occidentalis.** 40 ft. (American Arborvitae) Silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

3 to 4 ft. B&B.....	3.50	3.25	3.00
4 to 5 ft. B&B.....	5.00	4.50	4.00
5 to 6 ft. B&B.....	6.00	5.50	5.00
6 to 7 ft. B&B.....	7.00	6.50	

—**occ. compacta.** 4 ft. (Parson's Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

12 to 15 in. B&B.....	1.50	1.35	1.25
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.50	2.25	2.00
24 to 30 in. B&B.....	3.00	2.75	2.50

—**occ. elegantissima.** 15 ft. (Golden Tip Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

3 to 4 ft. B&B.....	4.00	3.50	3.00
4 to 5 ft. B&B.....	5.00	4.50	4.00
5 to 6 ft. B&B.....	6.00	5.50	5.00

THUJA — Continued

1-4 Each	5-24 Each	25-up Each
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—**occ. globosa.** 3 ft. (Globe Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

12 to 15 in. B&B.....	1.50	1.35	1.25
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.50	2.25	2.00
24 to 30 in. B&B.....	3.00		

—**occ. hoveyi.** 6 ft. (Hovey's Golden Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

12 to 15 in. B&B.....	1.50	1.35	1.25
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.50	2.25	2.00

—**occ. nigra.** 20 ft. (Dark Green Arborvitae) Silty clay loam, moist, well drained, PH 6.0-7.5, sun, partial shade.

2 to 2½ ft. B&B.....	2.50	2.25	2.00
2½ to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.00	3.50	3.00
4 to 5 ft. B&B.....	5.00	4.50	4.00
5 to 6 ft. B&B.....	7.00	6.50	6.00
6 to 7 ft. B&B.....	7.50	7.00	

—**occ. pyramidalis.** 25 ft. (Pyramidal Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

18 to 24 in. B&B.....	2.00	1.75	1.50
2 to 2½ ft. B&B.....	2.50	2.25	2.00
2½ to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.00	3.50	3.00
4 to 5 ft. B&B.....	5.00	4.50	4.00

—**occ. spiralis.** 25 ft. (Spiral Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

4 to 5 ft. B&B.....	5.00	4.50	4.00
5 to 6 ft. B&B.....	6.00	5.50	5.00
6 to 7 ft. B&B.....	8.00	7.50	

—**occ. woodwardi.** 3 ft. (Woodward Globe Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5. sun-partial shade.

12 to 15 in. B&B.....	1.50	1.35	1.25
15 to 18 in. B&B.....	2.25	2.00	1.75
18 to 24 in. B&B.....	2.50		

1-4	5-24	25-up
Each	Each	Each

TILIA

—**americana**. 80 ft. (American Linden) rich, medium loam, moist, well drained, PH 6.0-7.5, sun.

6	to	8	ft.	3.50	3.25	3.00
8	to	10	ft.	5.00	4.00	3.75
1½	to	1¾	in.	8.00	7.00	6.00
2	to	2½	in.	11.00		
2½	to	3	in.	15.00		
3	to	3½	in.	20.00		

—**cordata**. 65 ft. (Little Leaf European Linden) rich, medium loam, well drained, PH 6.0-7.5, sun.

5	to	6	ft.	3.50		
6	to	8	ft.	5.00		
1¼	to	1½	in.	7.50		
1½	to	1¾	in.	10.00		
1¾	to	2	in.	12.00		

—**euchlora**. 65 ft. (Crimean Linden) rich medium loam moist, well drained, PH 6.0-7.5.

6	to	8	ft.	6.00	5.50	5.00
8	to	10	ft.	8.00	7.00	6.00
1¼	to	1½	in.	10.00	9.50	9.00

TSUGA

—**canendensis**. 75 ft. (Canadian Hemlock) good, medium loam, moist, well drained, PH 5.0-6.5, sun-shade.

3	to	4	ft. B&B	6.00	5.50	5.00
4	to	5	ft. B&B	10.00	8.00	
5	to	6	ft. B&B	13.00	12.00	
6	to	8	ft. B&B	17.50	16.00	15.00

ULMUS

—**americana**. 80 ft. (American Elm) rich, medium to silty clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft.	2.00	1.50	1.25
8	to	10	ft.	2.25	2.00	1.75
1¼	to	1½	in.	3.00	2.75	2.50
1½	to	1¾	in.	5.00	4.50	4.00
1¾	to	2	in.	6.00	5.50	5.00
2	to	2½	in.	9.00	8.00	7.00
2½	to	3	in.	12.00	11.00	

ULMUS — Continued

1-4	5-24	25-up
Each	Each	Each

—*americana moline*. 80 ft. (Moline Elm) rich, medium to silty clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft.	2.25	2.00	1.75
8	to	10	ft.	2.50	2.25	2.00
1¼	to	1½	in.	3.25	3.00	2.75
1½	to	1¾	in.	4.50	4.25	4.00
1¾	to	2	in.	7.00	6.50	

—*americana vase shaped*. 60 ft. (Vase Elm) rich, medium to silty clay, moist, PH 6.0-7.5, sun.

6	to	8	ft.	2.00	1.75	
8	to	10	ft.	2.50	2.25	
1¼	to	1½	in.	3.25	3.00	
1½	to	1¾	in.	4.50	4.00	
1¾	to	2	in.	5.50	5.00	
2	to	2½	in.	12.00	11.00	
2½	to	3	in.	15.00	12.50	

—*procera (campestris)* 80 ft. (English Elm) rich, medium to silty clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft.	2.50	2.25	2.00
8	to	10	ft.	3.00	2.75	2.50
1¼	to	1½	in.	3.50	3.25	3.00
1½	to	1¾	in.	5.00	4.75	4.50
1¾	to	2	in.	7.00	6.50	6.00
3½	to	4	in.	30.00	25.00	22.50
4	to	5	in.	35.00	30.00	

—*carpinifolia buismanni*. Dutch elm and phloem necrosis resistant; rich medium silty clay, moist, PH 6.0-7.5.

5	to	6	ft.	3.00	2.75	2.50
6	to	8	ft.	3.50	3.25	3.00
8	to	10	ft.	5.00	4.50	4.00
1¼	to	1½	in.	6.50	6.00	
1½	to	1¾	in.	9.00	8.00	

—*carpinifolia sariensis*. 75 ft. (Wheatley Elm) rich, medium silty clay loam, moist, PH 6.0-7.5, sun.

5	to	6	ft.	3.00	2.75	2.50
6	to	8	ft.	3.50	3.25	3.00
8	to	10	ft.	5.00	4.50	4.00

—*pumila*. 75 ft. (Asiatic Elm) sandy to silty clay, moist, PH 6.0-7.5, sun.

8	to	10	ft.	2.25	2.00	1.75
1¼	to	1½	in.	2.75	2.50	2.25
1½	to	1¾	in.	4.00	3.75	3.50
1¾	to	2	in.	5.00	4.75	4.50
2	to	2½	in.	10.00	9.00	8.00
2½	to	3	in.	11.00	10.00	

VIBURNUM

	1-4 Each	5-24 Each	25-up Each
—burkwoodi. 4 ft. light to silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.			
18 to 24 in. B&B.....	2.50	2.25	2.00
2 to 3 ft. B&B.....	3.00	2.75	2.50
3 to 4 ft. B&B.....	4.00	3.50	
—carlesi 4 ft. (Fragrant Viburnum) light to silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.			
12 to 15 in. B&B.....	2.00	1.75	1.50
15 to 18 in. B&B.....	2.50	2.25	2.00
18 to 24 in. B&B.....	3.00	2.75	2.50
24 to 30 in. B&B.....	4.00	3.50	3.25
30 to 36 in. B&B.....	4.50	4.25	4.00
—cassinoides. 6 ft. (White Rod) medium to silty clay loam, moist, PH 6.0-7.5, sun-shade .			
18 to 24 in.....	.60	.55	.50
2 to 3 ft.....	.90	.80	.75
3 to 4 ft.....	1.25	1.15	
—dentatum. 12 ft. (Arrowwood) Sandy to silty clay loam, moist, PH 6.0-7.5, sun-shade.			
2 to 3 ft.....	.70	.65	.55
3 to 4 ft.....	1.00	.80	.70
4 to 5 ft.....	1.20	1.00	.90
5 to 6 ft.....	1.25		
—dilitatum. 10 ft. (Linden viburnum) Sandy to silty clay loam, moist, PH 6.0-7.5 sun or part shade.			
18 to 24 in.....	.75	.65	.60
2 to 3 ft.....	.90	.80	.75
3 to 4 ft.....	1.25	1.15	1.00
4 to 5 ft.....	1.50	1.35	1.25
5 to 6 ft.....	2.00		
—lantana 15 ft. (Wayfaring Tree) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.60	.50	
2 to 3 ft.....	.75	.65	
3 to 4 ft.....	.90	.80	
4 to 5 ft.....	1.25	1.15	
—lentago 20 ft. (Nannyberry) light loam to silty clay, moist, PH 6.0-7.5, sun-shade.			
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.70	.65
4 to 5 ft.....	1.25		
—molle 10 ft. (Kentucky Viburnum) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.			
3 to 4 ft.....	.75	.60	
4 to 5 ft.....	.85	.75	

VIBURNUM — Continued

	1-4 Each	5-24 Each	25-up Each
—opulus. 10 ft. (Highbush Cranberry) sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.			
2 to 3 ft.....	.70	.60	.50
5 to 6 ft.....	1.25	1.15	1.00
6 to 8 ft.....	1.50	1.35	1.25
—opulus nanum. 2 ft. (Dwarf Cranberry) sandy loam to silty clay, moist, 6.0-7.5, shade.			
4 to 6 in. 2 years.....	.60	.55	.50
6 to 9 in. 3 years.....	.90	.80	.75
—opulus sterile 12 ft. (Common Snowball) sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.75	.70	.65
4 to 5 ft.....	1.00	.85	.75
5 to 6 ft.....	1.25		
—prunifolium 12 ft. (Blackhaw) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.			
2 to 3 ft.....	1.50	1.25	1.00
3 to 4 ft.....	2.00	1.75	
4 to 5 ft.....	3.00	2.50	
5 to 6 ft.....	4.00	3.25	
6 to 8 ft.....	5.00		
8 to 10 ft.....	8.00		
—pubescens (Downy Viburnum)			
2 to 3 ft.....	1.20	1.00	
3 to 4 ft.....	1.50	1.25	
—seiboldi 10 ft. (Seibold Viburnum) light loam to silty clay, moist, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.75	.65	
2 to 3 ft.....	.85	.75	
—tomentosum. 8 ft. (Doublefile Viburnum) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.			
18 to 24 in.....	.65	.55	.45
2 to 3 ft.....	.90	.80	.70
3 to 4 ft.....	1.00	.90	.80
4 to 5 ft.....	1.25	1.15	1.00
5 to 6 ft.....	1.75	1.50	1.25
—tomentosum plicatum 8 ft. (Japanese Snowball) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-partial shade.			
2 to 3 ft.....	1.25	1.00	
3 to 4 ft.....	2.00		
4 to 5 ft.....	2.50		
—trilobum (americanum) 8 ft. (American Cranberry Bush) medium loam, moist, PH 6.0-7.5, sun or partial shade.			
18 to 24 in.....	.60	.50	.45
2 to 3 ft.....	.75	.65	.50
3 to 4 ft.....	1.00	.90	.80
4 to 5 ft.....	1.25	1.15	1.00
5 to 6 ft.....	1.75	1.50	1.25

VIBURNUM — Continued

—**wrightii**. 8 ft. (Wright's Viburnum) Light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-partial shade.

	1-4 Each	5-24 Each	25-up Each
18 to 24 in.....	.75	.65	.60
2 to 3 ft.....	1.00	.85	.75
3 to 4 ft.....	1.25	1.15	1.00
4 to 5 ft.....	1.50		

VITEX

—**agnus castus** 4 ft. (Chaste Tree) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun-slight shade.

18 to 24 in.....	.50	.45	.40
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VITIS**WEIGELA**

—**abel carriere**. 10 ft. Medium loam, moist, well drained, PH 6.0-7.5, sun-shade.

18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50

—**amabilis**. 8 ft. (Rose Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50

—**Eva Rathke** 5 ft. (New, Red Flowering Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.75	.65	.55
3 to 4 ft.....	.80	.70	.60

—**florida (rosea)** 8 ft. (Pink Flowering Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

18 to 24 in.....	.40	.35	.30
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50
4 to 5 ft.....	.80	.70	
5 to 6 ft.....	1.50		

WEIGELA — Continued

1-4
Each 5-24
Each 25-up
Each

—**floribunda** 8 ft. (Crimson Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-part shade.

18 to 24 in.....	.45	.40	.35
2 to 3 ft.....	.60	.55	.50
3 to 4 ft.....	.65	.60	.55

—**nana variegata**. 5 ft. (Variegated Leaf Weigela) Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.

18 to 24 in.....	.50	.45	.40
2 to 3 ft.....	.65	.60	.55

—**vanhoutti** 8 ft. (Rose Pink Weigela) Medium loam moist, well drained, PH 6.0-7.5, sun, partial shade.

18 to 24 in.....	.45	.40	.35
2 to 3 ft.....	.60	.55	.45
3 to 4 ft.....	.70	.60	.50

ZANTHORHIZA

—**apiifolia**. 3 ft. (Yellowroot) Sandy loam to silty clay, dry-moist, PH 5.0-6.5, sun-partial shade.

12 to 15 in.....	.75	.65	.60
15 to 18 in.....	1.00	.90	.80

ZELKOVIA. 50 ft. (Jap. Zelkovia)

—**serrata**

2 to 3 ft.....	1.75
3 to 4 ft.....	2.25

For schedule of prices on balling and burlapping deciduous trees and shrubs, see inside back cover.

BERRY BEARING TREES AND SHRUBS

For late fall and winter effect; also attractive to birds.

TREES

Cornus florida—red
Corylus americana—brown
Corylus avellana—brown
Crataegus in variety—red

Malus in variety—red
Morus alba—white
Nyssa sylvatica—black
Sorbus aucuparia—red

DECIDUOUS SHRUBS

Amelanchier canadensis—purple
Amelanchier stolonifera—purple
Aronia arbutifolia—red
Aronia melanocarpa—black
Berberis in variety—red
Benzoin aestivale—red
Chionanthus virginica—blue
Cornus alternifolia—black
Cornus alba sibirica—white
Cornus amomum—blue
Cornus mas—red
Cornus paniculata—white
Cornus stolonifera—black
Cotoneaster in variety—red
Euonymus alatus—red
Euonymus americana—red
Euonymus europaeus—orange
Euonymus yedoensis—orange
Ilex verticillata—red
Ligustrum amurense—black
Ligustrum ibota—black
Ligustrum ibota regelianum
 black

Ligustrum vulgare—black
Lonicera in variety—red
Myrica carolinensis—gray
Photinia villosa—red
Rhamnus catharticus—black
Rhamnus frangula—black
Rhus canadensis—red
Sambucus canadensis—black
Sambucus nigra—black
Sambucus pubens—scarlet
Symphoricarpos racemosus—
 white
Symproricarpos vulgaris—red
Symporicarpos V. Chenaulti—
 black
Viburnum acerifolium—black
Viburnum americanum—red
Viburnum cassinoides—red
Viburnum dentatum—black
Viburnum lantana—black
Viburnum apulus—red
Viburnum Wrighti—red

Specially attractive to birds on which they feed, and bird lovers should by all means include the following varieties in their plantings:

Amelanchier in variety
Aronia in variety
Benzoin aestivale
Chionanthus virginica
Cornus in variety
Cotoneaster in variety
Crataegus in variety
Ligustrum in variety

Lonicera in variety
Malus in variety
Myrica carolinensis
Prunus in variety
Rhus in variety
Rosa in variety
Symphoricarpos in variety
Viburnum in variety

SCHEDULE OF B. & B. PRICES

The following is a schedule of prices for balling and burlapping deciduous trees and shrubs of various grades which are listed with bare roots. Items listed B. & B., price of balling is included in the list price.

Unless instructed to the contrary, the following size balls, will be supplied. If larger or smaller balls are required prices will be adjusted accordingly.

SHRUBS AND FLOWERING TREES

Ball Size	Lbs.				Each	1-5 Each	5-25 Each
10 in.	30	1½	to	2 ft.....	\$.70	\$.60	\$.50
12 in.	45	2	to	3 ft.....	.90	.80	.75
13 in.	55	3	to	4 ft.....	1.25	1.15	1.00
15 in.	85	4	to	5 ft.....	1.75	1.65	1.50
16 in.	105	5	to	6 ft.....	2.25	2.15	2.00
18 in.	150	6	to	7 ft.....	3.50	3.35	3.25
20 in.	200	7	to	8 ft.....	4.75	4.50	4.25
22 in.	260	8	to	10 ft.....	6.50	6.00	5.50

SHADE TREES

20 in.	200	1¼	to	1½ in.....	4.75	4.50	4.25
22 in.	260	1½	to	1¾ in.....	7.00	6.50	6.00
24 in.	325	1¾	to	2 in.....	8.00	7.50	7.00
28 in.	400	2	to	2½ in.....	10.00	9.50	9.00
30 in.	650	2½	to	3 in.....	15.00	14.00	13.00
32 in.	800	3	to	3½ in.....	18.00	17.00	16.00
36 in.	1025	3	to	4 in.....	22.00	21.00	20.00
40 in.		4	to	4½ in.....	30.00	27.50	25.00
42 in.	1600	4	to	5 in.....	30.00	28.00	26.00
44 in.		4½	to	5 in.....	32.00	31.00	30.00
48 in.	2500	5	to	5½ in.....	44.00	42.00	40.00
54 in.	3500	5½	to	6 in.....	60.00	55.00	50.00
60 in.	5500	6	to	7 in.....	75.00	72.50	70.00
66 in.	6500	7	to	8 in.....	110.00	105.00	100.00

Due to labor shortage, balling prices herein quoted are subject to change without notice.

BOXING CHARGES

30x30 in.	\$.85 per foot
28x28 in.	.75 per foot
24x24 in.	.70 per foot
20x20 in.	.60 per foot
16x16 in.	.50 per foot
14x14 in.	.40 per foot
12x12 in.	.35 per foot

BALES

Minimum 50 cents. Large bales 1½ cents per lb.

The weight of balls as above indicated are approximate, price quoted includes loading on your truck. In case of car loading of balls larger than 24" balls, an additional charge will be made to cover cost of labor and material used.

